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SARCOIDOSIS

1878-1963

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Bibliography on

SARCOIDOSIS

1878–1963

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U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
1964

Public Health Service Publication No. 1213
(Bibliography Series No. 51)

PREFACE

"Sarcoidosis is a systemic granulomatous disease of undetermined etiology and pathogenesis. Mediastinal and peripheral lymph nodes, lungs, liver, spleen, skin, eyes, phalangeal bones, and parotid glands are most often involved, but other organs or tissues may be affected. The Kveim reaction is frequently positive, and tuberculin-type hypersensitivities are frequently depressed. Other important laboratory findings are hypercalciuria and increased serum globulins. The characteristic histologic appearance of epithelioid tubercles with little or no necrosis is not pathognomonic, and tuberculosis, fungal infections, beryllium disease, and local sarcoid reactions must be excluded. The diagnosis should be regarded as established for clinical purposes in patients who have consistent clinical features, together with biopsy evidence of epithelioid tubercles or a positive Kveim test."

COMMITTEE ON SARCOIDOSIS, NATIONAL ACADEMY OF SCIENCES–NATIONAL RESEARCH COUNCIL, 1960.

FOREWORD

On bibliographers:

> "Who shall say that they are not necessary, worthy, even admirable? The people who edit letters and annotate classics, who compile bibliographies and catalogues, are as indispensable as laboratory technicians who repeat minute determinations . . ."
>
> (Jacques Barzun)

When I asked one of the authors of this work why he made such an effort to acquire a comprehensive listing of the literature of a disease entity which has only recently been recognized as having major medical importance, he replied with a quotation from Fielding H. Garrison, who, in speaking of bibliographic work, said it ". . . puts out eyes and bores holes into the brain," but he continued, "Those of us with preoccupations and obsessions pay little attention to minor inconveniences." He indicated also that the authors hoped to crystallize knowledge of the worldwide racial incidence of the disease by a critical literature review. Coupled with this was an interest in the establishment of a Sarcoidosis Registry in California. Thus, a merging of scholarly and pragmatic interests has led to this bibliography.

One author (J.P.M.) had reported on sarcoidosis in childhood (published in *Advances in Pediatrics,* Vol. VIII, Year Book Publishers, 1956) at which time he had collected almost 900 literature references listing more than 3,000 cases of sarcoidosis. When he was contacted by his colleagues who indicated that they had also begun a bibliography on sarcoidosis, it was natural that they should agree to proceed with this as a joint effort.

I first became familiar with their work in 1960, at which time their search for means to publish the bibliography was undertaken. The work was accomplished with small grants from the Tuberculosis and Health Association of California and the Texas Allergy Research Foundation, Inc. It was with genuine enthusiasm and a sense of gratitude that I learned that the National Library of Medicine, on the advice of the Public Health Service Advisory Committee on Scientific Publications, had agreed to sponsor the publication of this important bibliography.

As an individual who has attempted to deal with some of the epidemiological and clinical problems of sarcoidosis, I have been

acutely aware of the need for the collection and dissemination of a comprehensive bibliographic citation of the world's literature. It has been almost a full century since the earliest description of sarcoidosis appeared in the literature. The introduction of many eponyms as well as diverse and variable definitions of sarcoidosis raised the question as to whether physicians and scientists in different countries were indeed describing the same disease or syndrome.

The fact that more than 3,500 articles have appeared in the literature since 1878 attests to the need for such a bibliographic compilation. Early descriptions of sarcoidosis came from the United Kingdom, France, and Scandinavia. Since World War II, the stimulus for research in this field was derived from important studies sponsored by the Division of Medical Sciences, National Research Council–National Academy of Sciences, in cooperation with the U.S. Veterans Administration. Through a series of international meetings and conferences, workers in this country and in many other parts of the world have addressed themselves to many of the basic, epidemiological and clinical problems associated with the disease. These investigators will find this bibliography of great interest and utility.

As is so common in modern science and technology, research output expressed in many languages and in many printed as well as unpublished forms soon exceeds the capacity of the individual scientist to keep abreast. Also, the scientist must be certain that he is aware of past contributions. As a result of this work, time and effort now expended for individual bibliographic searches may be devoted to scientific effort to establish the cause or causes of the disease, as well as to seeking improved methods of diagnosis and treatment. The inclusion of comprehensive citations to the sarcoidosis literature will give students, searchers, and researchers an opportunity to use this bibliography for the purpose intended; namely, that it serve primarily as a work tool rather than as a bibliographic showpiece. The subject headings chosen are pragmatic and do not follow the rigid format of other thesauri. In fact, they reflect the profile of the literature as seen by the authors rather than reflecting a predetermined arrangement of medical subject headings. With discrimination and selectivity, anyone seeking specific information relating to some special facet of the problem now may borrow from this publication generously, during the light of day, the findings that these compilers have illuminated through their burning of midnight oil.

MARTIN M. CUMMINGS, M.D.,
Director, National Library of Medicine.

INTRODUCTION

This is a comprehensive, indexed, nonannotated bibliography on sarcoidosis from its earliest description up to and including most of the year 1963. It shares the purpose of all bibliographies, namely, to make the existing references on a specific subject more readily available. In a disease such as sarcoidosis where so much remains unknown, the bibliography will be of use to investigators studying this disease.

The bibliography is arranged alphabetically by subject headings and is followed by a list of the subject headings (p. 191) and an author index. Within each subject heading, references are arranged chronologically by year. Within each year, references are arranged alphabetically by first author.

The style of the references generally follows that found in the 1962 edition of *Cumulated Index Medicus*. Titles of journals follow the form of the January 1964 *List of Journals Indexed in Index Medicus, Abbreviation Listing*. Those not included in this source follow the form of the second edition of *World Medical Periodicals*. Accent marks appearing in names and in foreign titles are not included. Capital letters in foreign titles are generally included in lower case.

Each reference appears in the following form: author(s), title, translation of foreign title (in parentheses), journal, volume number, pages, month, day, year. An example of a typical entry is:

> Brocard H, Rennault P, Herman J: Poussee evolution subaigue de maladie de Besnier-Boeck-Schaumann. (Sudden evolution of subacute Besnier-Boeck-Schaumann disease.) Bull Soc Med Hop Paris 64: 1020–7, Oct 29, 1948

Cross indexing appears in two ways: the first by "See also" after the subject heading, referring to other subject headings; and the second by "Also see" after the listing of references, referring to specific numbered references.

References were verified from original sources. The following types of references were excluded: dissertations, theses, summaries of conferences and meetings, abstracts of articles, articles in which sarcoidosis was only mentioned incidentally, articles in which questionable instances of sarcoidosis were reported, nonprinted (processed) items, and chapters in textbooks.

To assist the reader who wishes an overview of the subject, a selected list of fifty references has been prepared. This list is arranged alphabetically by first author; references in this list appear in the bibliography. Criteria for selection were the summary nature of the article, publication in the English language, and the general availability of the journal.

The compilers are aware that the bibliography is not complete; a bibliography is rarely ever finished. Limitations of time and resources led to certain arbitrary decisions and to some shortcomings; for example, we are aware that some translations and transliterations may not be precise. The compilers will be grateful for notification of errors and omissions.

Assistance in the preparation of this bibliography was obtained from grants awarded by the Tuberculosis and Health Association of California and the Texas Allergy Research Foundation, Inc.

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I. SELECTED LIST OF FIFTY REFERENCES

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(640) BACHARACH T: Sarcoidosis: a clinical review of 111 cases. *Amer Rev Resp Dis* 84: 12–6, July 1961

(1702) BARRIE HJ, BOGOCH A: The natural history of the sarcoid granuloma. *Amer J Path* 29: 451–69, May–June 1953

(1730) BRUSCHI M, HOWE JS: Classification of the hematologic variations and abnormalities associated with Boeck's sarcoid. Review of the literature. Report of a case of thrombocytopenic purpura associated with sarcoidosis, with recovery following splenectomy. *Blood* 5: 478–90, May 1950

(1415–1418) BUCK AA: Epidemiologic investigations of sarcoidosis. *Amer J Hyg* 74: 137–202, Sept 1961

(2605) CARR DT, GAGE RP: Nontuberculosis diseases of the chest. The prognosis in sarcoidosis. *Trans Nat Tuberc Ass* 49: 113–8, 1953

(3279) CITRON KM: The immunological aspect of sarcoidosis. *Brit J Derm* 70: 48-57, Feb 1958

(1143) COWDELL RH: Sarcoidosis: with special reference to diagnosis and prognosis. *Quart J Med* 23: 29–55, Jan 1954

(1594) CRICK RP, HOYLE C, SMELLIE H: The eyes in sarcoidosis. *Brit J Ophthal* 45: 461–81, July 1961

(1402) CUMMINGS MM, DUNNER E, SCHMIDT RH JR, BARNWELL JB: Concepts of epidemiology of sarcoidosis. Preliminary report of 1,194 cases reviewed with special reference to geographic ecology. *Postgrad Med J* 19: 437–46, May 1956

(2345) CUMMINGS MM, *Michael* M JR: Sarcoidosis. *DM* 1960: 1–40, May

(2837) CUMMINGS MM, HAMMARSTEN JF: Sarcoidosis. *Ann Rev Med* 13: 19–40, 1962

(1827) DANBOLT N: The historical aspects of sarcoidosis. *Postgrad Med J* 34: 245–7, 267, May 1958

(2822) FREIMAN DG: Sarcoidosis. *New Eng J Med* 239: 664–71, Oct 28; 709–16, Nov 4; 743–9, Nov 11, 1948

(1144) HODGSON CH, WOOLNER LB: Diagnosis and treatment of pulmonary sarcoidosis. *Med Clin N Amer* 38: 997–1008, July 1954

(637) ISRAEL HL, SONES M: Sarcoidosis: clinical observation on 160 cases. *AMA Arch Intern Med* 102: 766–76, Nov 1958

(2835) ISRAEL HL, SONES M: Sarcoidosis. *Bibl Tuberc* 11 (fasc 16): 214–63, 1961

(1586) JAMES DG: Ocular sarcoidosis. *Amer J Med* 26: 331–9, Mar 1959

(1080) JAMES DG, THOMSON AD: The course of sarcoidosis and its modification by treatment. *Lancet* 1: 1057–61, May 23, 1959

(3001) JAMES DG: Dermatological aspects of sarcoidosis. *Quart J Med* 28: 109–24, Jan 1959

(2408) JEFFERSON M: The nervous system in sarcoidosis. *Postgrad Med J* 34: 259–61, May 1958

(860) KENDIG EL JR: Sarcoidosis among children. *J Pediat* 61: 269–78, Aug 1962

(2342) LOFGREN S: Erythema nodosum: studies on etiology and pathogenesis in 185 adult cases. *Acta Med Scand* 124 (Suppl 174): 1–197, 1946

(1886) LOFGREN S: Immunological and aetiological aspects of sarcoidosis. *Acta Tuberc Scand* (Suppl 45): 19–23, 1958

(2818) LONGCOPE WT, PIERSON JW: Boeck's sarcoid (sarcoidosis). *Bull Hopkins Hosp* 60: 223–96, April 1937

(2827) LONGCOPE WT, FREIMAN DG: A study of sarcoidosis: based on a combined investigation of 160 cases including 30 autopsies from the Johns Hopkins Hospital and Massachusetts Memorial Hospital. *Medicine (Balt)* 31: 1–132, Feb 1952

(643) Mayock RL, Bertrand P, Morrison CE, Scott JH: Manifestations of sarcoidosis. Analysis of 145 patients, with a review of 9 series selected from the literature. *Amer J Med* 35:67–89, July 1963

(855) McGovern JP, Merritt DH: Sarcoidosis in childhood. *Advances Pediat* 8: 97–135, 1956

(1398) Michael M Jr, Cole R, Beeson PB, Olson B: Nontuberculous diseases of the chest and related matters. Sarcoidosis: preliminary observations from an analysis of 350 cases. *Trans Nat Tuberc Ass* 46: 208–12, 1950

(1511) Michael M Jr: Sarcoidosis: disease or syndrome. *Amer J Med Sci* 235: 148–53, Feb 1958

(1109) Moriyama IM: Mortality from sarcoidosis in the United States. *Amer Rev Resp Dis* 84 (Part 2): 116–9, Nov 1961

(92) Pinner M: Non caseating tuberculosis: an analysis of the literature. *Amer Rev Tuberc* 37: 690–728, June 1938

(2094) Porter GH: Hepatic sarcoidosis. A cause of portal hypertension and liver failure: review. *Arch Intern Med (Chicago)* 108: 483–95, Sept 1961

(339) Porter GH: Sarcoid heart disease. *New Eng J Med* 263: 1350–7, Dec 29, 1960

(974) Proceedings of the international conference on sarcoidosis, June 1–3, 1960. *Amer Rev Resp Dis* 84 (Part 2): 1–183, Nov 1961

(1710) Raben AS: Sarcoidosis and so-called sarcoid reactions. *Postgrad Med* 31: 232–9, Mar 1962

(1220) Rakov HL, Taylor JS: Sarcoidosis: a consideration of the clinical and histologic criteria differentiating sarcoidosis from tuberculosis. *J Lab Clin Med* 27: 1284–93, July 1942

(2522) Refvem O: The pathogenesis of Boeck's disease (sarcoidosis); investigations on the significance of foreign bodies, phospholipides and hypersensitivity in the formation of sarcoid tissue. *Acta Med Scand* 149 (Suppl 294): 1–146, 1954

(2114) Reid L, Lorriman G: Lung biopsy in sarcoidosis, with special reference to bacteriological and microscopic features. *Brit J Dis Chest* 54: 321–34, Oct 1960

(635) Ricker W, Clark M: Sarcoidosis: a clinico pathologic review of 300 cases including twenty-two autopsies. *Amer J Clin Path* 19: 725–49, Aug 1949

(2619) Rudberg-Roos I: The course and prognosis of sarcoidosis as observed in 296 cases. *Acta Tuberc Scand* 41 (Suppl 52): 1–42, 1962

(2617) Scadding JG: Prognosis of intrathoracic sarcoidosis in England; a review of 136 cases after five years' observation. *Brit Med J* 2: 1165–72, Nov 4, 1961

(2081) Shay H, Berk JE, Sones M, Aegerter EE, Weston JK, Adams AB: The liver in sarcoidosis. *Gastroenterology* 19: 441–61, Nov 1951

(1998) Siltzbach LE, Ehrlich JE: The Nickerson-Kveim reaction in sarcoidosis. *Amer J Med* 16: 790–803, June 1954

(2019) Siltzbach LE: The Kveim test in sarcoidosis; a study of 750 patients. *JAMA* 178: 476–82, Nov 4, 1961

(2690) Smellie H, Hoyle C: The natural history of pulmonary sarcoidosis. *Quart J Med* 29: 539–58, Oct 1960

(1882) Sones M, Israel HL: Altered immunologic reactions in sarcoidosis. *Ann Intern Med* 40: 260–8, Feb 1954

(2728) Stone DJ, Schwartz A, Feltman JA, Lovelock FJ: Pulmonary function in sarcoidosis. Results with cortisone therapy. *Amer J Med* 15: 468–76, Oct 1953

(955) Ten Have H, Orie NGM: Tuberculosis and asthmatic bronchitis in sarcoidosis: some observations on 150 cases of Besnier-Boeck-Schaumann disease. *Dis Chest* 39: 42–9, Jan 1961

(2542) Thomson AD: The pathology of sarcoidosis. *Postgrad Med J* 34: 248–53, May 1958

(2376) Wallace SL, Lattes R, Malia JP, Ragan C: Muscle involvement in Boeck's sarcoid. *Ann Intern Med* 48: 497–511, Mar 1958

II. BIBLIOGRAPHY

ABDOMINAL

See also: Ascites. Bile Duct. Colon. Gastrointestinal hemorrhage. Peritoneum. Liver. Small intestine. Spleen. Stomach.

1. KARAS A: Brisni choroby Besnier-Boeck-Schaumann-novy. (Abdominal form of Besnier-Boeck-Schaumann disease.) *Lek Listy* 6: 572–4, Oct 1, 1951

2. ONATE TJ, TISCORNIA OM: Sarcoidosis: a proposito de un caso a localizacion ganglionar retropancreatica. (Sarcoidosis: a case of retropancreatic lymph node localization.) *Dia Med* 27: 2966–74, Dec 5, 1955

3. BECKER WF, COLEMAN WO: Surgical significance of abdominal sarcoidosis. *Ann Surg* 153: 987–95, June 1961

4. DELOR CJ: Sarcoidosis and collagen diseases of the gastrointestinal tract. *Amer J Gastroent* 38: 547–54, Nov 1962

5. GRAVANO L, AMENTA R, POMERANIEC C: Sarcoidosis abdominal de forma febril. (Abdominal sarcoidosis of a febrile type.) *Dia Med* 34: 2580–3, Dec 27, 1962

Also see: 2182, 3220

ACTH (See Corticoids)

ACTINOMYCOSIS (See Fungus disease)

ADENOPATHY (See Hilar adenopathy)

AGAMMAGLOBULINEMIA (See Serum protein)

AGED

6. HAUCH EW: Sarcoidosis in the aged: report of a case. *Geriatrics* 9: 334–6, July 1954

Also see: 117

ALLERGY

See also: Immunologic effects.

7. GOUGEROT H, MEYER JJ, NEUMANN A: Allergide hypodermique nodulaire variable a structure de sarcoide. (Allergic hypodermic nodules appearing with the structure of sarcoids.) *Bull Soc Franc Derm Syph* 58: 220–1, May–June 1951

8. SYLLA A: Allergische vorgange bei lungenerkrankungen (lungentuberkulose, lungen-Boeck, fluchtige lungeninfiltrate, lungenentzundungen). (Allergic processes in lung disorders; pulmonary tuberculosis, Boeck's disease of the lungs, transient lung infiltrates, pneumonia.) *Allerg Asthmaforsch* 1: 51–8, 1957

9. MASCHKILLEISSON LN, RABEN AS, UMANSKY GI: Uber eine sarkoidahnliche morphologische struktur des sekundaren allergischen exanthems bei pyodermie (sarcoidähnliches pyoallergid). (On sarcoid-like morphologic structure of secondary allergic exanthem in pyoderma; sarcoid-like pyoallergid.) *Derm Wschr* 144: 883–7, Aug 5, 1961

Also see: 1458, 1759, 1876, 2012

ALOPECIA

10. BLUEFARB SM, SZYMANSKI FJ, ROSTENBERG A Jr: Sarcoidosis as a cause of patchy alopecia. *AMA Arch Derm Syph* 71: 602–4, May 1944

11. HEWITT J: Alopecie en petites aires, due a des sarcoides nouenses disseminees de Darier. Hyperergie tuberculinique. Guerison par antibiotiques antituberculeux. (Alopecia in small areas, due to disseminated nodose sarcoids of Darier. Tuberculin hyperergia. Cure by antituberculous antibiotics.) *Bull Soc Franc Derm Syph* 69: 186–7, Apr–May 1962

ALUMINUM LUNG

12. LEICHER F: Zur differentialdiagnose zwischen aluminumlunge und morbus Boeck; berichtigung zur arbeit von K. H. Ehrecke. (Differential diagnosis of aluminum lung from Boeck's disease; correction of the work of K. H. Ehrecke.) *Fortschr Roentgenstr* 84: 571–4, May 1956

AMPHOTERICIN B (See Treatment)

ANGIOLUPOID FORM

13. Brocq L, Pautrier LM: L'angiolupoide. (Angiolupoid.) *Ann Derm Syph* (Par) 4: 1–16, 1913

14. Breda A: Angiolupoid. *Derm Wschr* 59: 1307, 1914

15. Burnier, Bloch B: Un cas d'angiolupoide. (A case of angiolupoid.) *Bull Soc Franc Derm Syph* 29: 33–4, 1922

16. Walter F: Zur frage der sigehorigeit des angio-lupoid von Brocq-Pautrier. Zur tuberkulose der haut, inshesondere zu Boeck's miliar-lupoid. (On the question of the relationship between the angio-lupoids of Brocq-Pautrier and tuberculosis of the skin and Boeck's miliarlupoid.) *Arch Derm Syph* (*Berl*) 140: 85–104, 1922

17. Pokorny A: Zur klinik und histologie des angiolupoids, sowie seiner beziehungen zum angiokeratom. (Clinical and histologic aspects of angiolupoids, relationship to angio-keratoma.) *Arch Derm Syph* (*Berl*) 143: 66–78, 1923

18. Milian: Contribution a l'etude de l'angiolupoide. (Contribution to the study of angiolupoids.) *Bull Soc Franc Derm Syph* 31: 315–6, 1924

19. Tanimura C: Beitrag zur klinik und histologie des angiolupoids Brocq-Pautrier. (Clinical study and histology of the angiolupoids of Brocq-Pautrier.) *Arch Derm Syph* (*Berl*) 147: 242–5, 1924

20. Wohlstein E: Zum angiolupoid (Brocq-Pautrier). (On angiolupoid; Brocq-Pautrier.) *Derm Z* 54: 182–4, Sept 1928

21. Ullman K: Uber einen fall von angiolupoid Brocq-Pautrier. (On a case of angiolupoid of Brocq-Pautrier.) *Acta Dermatovener* (*Stockholm*) 13: 268–85, 1932

22. Beintema K: Angiolupoid. *Nederl T Geneesk* 78: 4908, 1934

23. Ramel E: Association d'angio-lupoides et de sarcoides demiques de type Boeck; coxite bilaterale chronique, deformante de caractere particulier. (Association of angiolupoid and skin sarcoid of Boeck's type; coexisting chronic bilateral deforming of particular character.) *Bull Soc Franc Derm Syph* 41: 1134–42, 1934

24. Nodl: Boeckscher sarkoid unter dem bilde des angiolupoid und miliarlupoid. (Boeck's sarcoid with clinical picture of angiolupoid and miliarlupoid.) *Zbl Haut Geschlechtskr* 67: 478, 1941

25. Nodl: Boeckscher sarkoid unter dem bilde des angiolupoid und miliarlupoid. (Boeck's sarcoid with clinical picture of angiolupoid and miliarlupoid.) *Derm Wschr* 113: 851, 1941

26. Huriez C, Desmons F, Agache P: Maladie de Besnier-Boeck-Schaumann. Angiolupoids de Brocq-Pautrier. Maladie de Besnier-Boeck-Schaumann a localisations cutanee et osseuses. (Besnier-Boeck-Schaumann disease. Angiolupoid of Brocq-Pautrier. Besnier-Boeck-Schaumann disease localized in the skin and bones.) *Bull Soc Franc Derm Syph* 67: 959, Nov 13, 1959

Also see: 2315

ANGIOMATOID FORM

27. Gate J, Chaveriat A, Michel PJ: Sarcoides noueuses disseminees a caractere angiomateux. (Nodular disseminated sarcoids of an angiomatous nature.) *Bull Soc Franc Derm Syph* 41: 1422–4, July 1934

28. Borda JM, Parisi V, Abulafia J: Sarcoides de Boeck de forma angiomatoide. (Boeck's sarcoid of angiomatoid form.) *Arch Argent Derm* 2: 348–52, Oct 1952

ANNULAR FORM

29. Martenstein H: Sarkoid-Boeck mit granuloma annulareahnlichen herden an dem fingern. (Boeck's sarcoid with granuloma, annular-like lesions on the fingers.) *Zbl Haut Geschlechtskr* 24: 585–6, 1927

30. Segre G: Granuloma anulare atipico o sarcoid centrifugo atrofizzante? (Atypical annular granuloma in atrophic centrifugal sarcoid?) *G Ital Derm Sif* 69: 901–9, June 1928

31. Pasini A: Sarcoide anulare centrifugo atrofizzante. (Atrophic annular centrifugal sarcoid.) *G Ital Derm Sif* 1: 28–32, 1931

32. Pautrier LM: Sarcoide dermique a type d'erytheme annulaire centrifuge. (Skin sarcoid of erythematous annular centrifugal type.) *Bull Soc Franc Derm Syph* 39: 901–8, 1932

33. Bussalai L: Sarcoide anulare centrifugo atrofizzante. (Annular centrifugal atrophic sarcoid.) *Boll Sez Rog Soc Ital Derm* 1: 189–91, 1934

34. Pautrier LM: Cas extraordinaire d'erytheme annulaire centrifuge a histologie de sarcoide dermique, chez une malade faisant ulterieurement une tumeur du mediastin, avec adenopathies generalisees. (Extraordinary case of centrifugal annular erythema with histology of skin sarcoid in a patient having, ultimately, a mediastinal tumor with generalized adenopathy.) *Bull Soc Franc Derm Syph* 41: 1252–66, June 1934

35. Puerard J: Le granulome annulaire doit-il etre range parmi les sarcoides de Boeck? (Annular granuloma—must it be classified among Boeck's sarcoid?) *Bull Soc Franc Derm Syph* 41: 1275–8 1934

36. Lomholt A: Tilfaelde af annulat Boecks sarcoid. (Case of annular Boeck's sarcoid.) *Nord Med* 25: 351, 1945

37. Vivarelli I, Codeca M: Sarcoide superficiale anulare centrifugo. (Superficial centrifugal annular sarcoid.) *G Ital Derm* 91: 60–6, Jan–Feb 1950

Also see: 987, 1237

ANTHRAX

38. Brachman PS, Pagano JS, Albrink WS: Two cases of fatal inhalation anthrax, one associated with sarcoidosis. *New Eng J Med* 265: 203–8, Aug 3, 1961

ANTIBODIES

See also: Allergy. Immunologic aspects. Serologic diagnostic studies.

39. Heden K: On the occurrence of heterogeneous antibodies in internal, surgical and cutaneous tuberculosis and in Hodgkin's and Schaumann's diseases. *Acta Med Scand* 96: 509–18, 1938

40. Sohier R: Intradermo-reactions et allergies comparees a la tuberculine et aux antigenes typho-paratyphoidique et diphterique au cours d'affections du tissu reticulo-endotheliale et lymphoide. (Comparison of intra-dermal and allergic reactions to tuberculin and to typhoid-paratyphoid and diptheria antigens in the course of diseases of reticulo-endothelial and lymphoid tissues.) *Ann Inst Pasteur (Paris)* 71: 223–4, May–June 1945

41. Arnes WH, Raffel S: A comparison of sarcoidosis and tuberculosis with respect to complement fixation with antigen derived from the tubercle bacillus. *Bull Hopkins Hosp* 85: 204–20, Sept 1949

42. Ulstrup JC: Antistoffer mot tuberkelbakterien ved lymfogranulomatosis benigna. (Antibodies against tubercle bacilli in benign lymphogranulomatosis.) *Nord Med* 45: 598–600, Apr 18, 1951

43. Greenwood R, Smellie H, Barr M, Cunliffe AC: Circulating antibodies in sarcoidosis. *Brit Med J* 1: 1388–91, June 14, 1958

44. Mueller W, Wurm K, Reindell H: Tuberkulose-antikorpen bei morbus Boeck. (Tuberculosis antibodies in Boeck's disease.) *Beitr Klin Tuberk* 118: 229–43, 1958

45. Chapman JS: Mycobacterial and mycotic antibodies in sera of patients with sarcoidosis: results of studies using agar double-diffusion technique. *Ann Intern Med* 55: 918–24, Dec 1961

Also see: 1734, 1735

ANTITUBERCULOUS DRUGS

See also: Para-aminosalicylic acid. Streptomycin.

46. Cormia FE, Costello MJ, Barker LP, Nelson CT, Wilson EW, Cramer JA: Isoniazid (nydrazid) in treatment of cutaneous diseases: cutaneous tuberculosis, leprosy, sarcoidosis, and miscellaneous dermatosis. *AMA Arch Derm Syph (Chicago)* 68: 536–44, Nov 1953

47. Edelson E: Isoniazid in the treatment of sarcoidosis: a preliminary report. *J Invest Derm* 21: 71–4, Aug 1953

48. Israel HL, Sones M, Harrell D: Ineffectiveness of isoniazid and iproniazid in therapy of sarcoidosis. *Amer Rev Tuberc* 67: 671–3, May 1953

49. Klurfeld G: Erfolgreiche rimifontherapie bei einem falle von morbus Besnier-Boeck-Schaumann, und tuberkulose des sternoklavikulargelenkes. (Successful rimifon therapy in a case of Besnier-Boeck-Schaumann disease and tuberculosis of the sternoclavicular joint.) *Schweiz Z Tuberk* 10: 99–104, 1953

50. Holsinger RE, Dalton JE: Isoniazid therapy in cutaneous tuberculosis and sarcoidosis. *JAMA* 154: 475–81, Feb 6, 1954

51. Farkas L, Zimanyi I: Isonicid kezelesre gyogyult Darier-Roussy sarcoid. (Recovery following isoniazid therapy of Darier-Roussy sarcoid.) *Orv Hetil* 96: 721–3, June 26, 1955

52. Milchev M: Sluchai ot bolestta na Besnier-Boeck-Schaumanns mnozhestveni lokalizatsi, blagopriiatno povliian of lechenieto s khidratsid na izonikotinovata kiselina. (Besnier-Boeck-Schaumann disease with multiple localizations successfully treated with isonicotinic acid hydrazide.) *Suvr Med (Sofiia)* 6: 111–3, 1955

53. Bruel R, Duval C, Amouroux P, Lestage J, Guin JJ: Sarcoidose a determinations mediastinopulmonaires en lacher de ballon et choroidienne etendue, chez un noir africain; nettoyage radiologique rapide au cours d'un traitement antibiotique. (Sarcoidosis with extensive choroid and coin lesion-like mediastino-pulmonary localizations, in an African negro; rapid radiological clearing during antibiotic treatment.) *J Franc Med Chir Thoracic* 10: 397–402, 1956

54. Hadida E, Timsit E: Maladie de Besnier-Boeck-Schaumann. Efficacite de l'association isoniazide-hydrocortisone. (Besnier-Boeck-Schaumann disease. Efficacy of combined isoniazid-hydrocortisone.) *Bull Soc Franc Derm Syph* 63: 39–40, Jan–Feb 1956

55. Minarik L: Besnierova-Boekova-Schaumannova nemoc ako jedna 2 foriem atypickej tuberkulozy. (Besnier-Boeck-Schaumann's disease as a form of atypical tuberculosis.) *Rozhl Tuberk* 18: 448–53, June 1958

Also see : 1666, 3079, 3489

ARRHYTHMIA (See Cardiac involvement)

ARSENIC

56. Pautrier LM: Sarcoides de Boeck chez une syphilitique. Guerison par le salvarsan. (Boeck's sarcoid in a syphilitic. Healed with salvarsan.) *Bull Soc Franc Derm Syph* 25: 113–6, 1914

57. Roederer J, Diss A: Sarcoides hypodermiques de type histologique anormal. (Hypodermic sarcoid of abnormal histologic type.) *Bull Soc Franc Derm Syph* 35: 75–8, Feb 1928

ARTERITIS

See also: Periarteritis nodosum. Takayashu's syndrome. Thromboangiitis obliterans. Vascular change.

58. Pautrier LM: Granulomatose a type clinique de sarcoides hypodermiques de la face, et a lesions en plaques sclereuses et ulcerees du cuir chevelu avec arterites profundes. (Clinical type of granulomatosis of facial hypodermic sarcoid, with sclerotic and ulcerative lesions, with plaques of the scalp with profound arteritis.) *Bull Soc Franc Derm Syph* 44: 1532–49, July 1937

59. Gartside IB: Granulomatous arteritis in a lesion resembling sarcoidosis. *J Path Bact* 56: 61–6, Jan 1944

60. Symmers W St C; Gillett R: Polyarteritis nodosa, associated with malignant hypertension, disseminated platelet thrombosis, wire-loop glomeruli, pulmonary silicotuberculosis and sarcoidosis-like lymphadenopathy. *AMA Arch Path (Chicago)* 52: 489–504, Dec 1951

61. Kass I, Jackson A, Slavin M: Sarcoidosis: a hypersensitivity disease, discussion of three cases. *J Allerg* 25: 453–63, Sept 1954

62. Epstein CC: Vascular lesions in sarcoidosis: probable relationship to steroid therapy. *Calif Med* 87: 389–97, Dec 1957

ARTHRITIS

See also: Erythema nodosum. Joint.

63. Davis MW, Crotty RQ: Sarcoidosis associated with poly-arthritis. *Ann Intern Med* 36: 1098-1106, Aug 1952

64. Myers GB, Gottlieb AM, Mattman PE, Eckley GM, Chason JL: Joint and skeletal muscle manifestations in sarcoidosis. *Amer J Med* 12: 161–9, Feb 1952

65. Coste F, Chabot J: Polyarthralgies febrile, premieres manifestations d'une sarcoidose de Besnier-Boeck-Schaumann. (Febrile polyarthralgia, first manifestations of Besnier-Boeck-Schaumann sarcoidosis.) *Rev Rhum* 20: 154–7, Feb 1953

66. Katsman A: Polyarthritis and erythema nodosum in sarcoidosis. *New York J Med* 53: 1459–60, June 15, 1953

67. Ridley CM: Sarcoidosis with an unusual arthritis. *Proc Roy Soc Med* 50: 609–10, Aug 1957

68. Camus JP, Rameaux-Vareille: Polyarthrite chronique au cours d'une sarcoidose de Besnier-Boeck-Schaumann. (Chronic polyarthritis in the course of Besnier-Boeck-Schaumann sarcoidosis.) *Rev Rhum* 27: 419–22, Oct 1960

69. Kaplan H: Sarcoid arthritis with a response to colchicine. Report of two cases. *New Eng J Med* 263: 778–81, Oct 20, 1960

70. Kryger J, Kjersgaard Hansen K: Artralgier. (Arthralgia.) *Ugeskr Laeg* 122: 575–8, Apr 28, 1960

71. Lasch F, Schreiber M: Akuter morbus Boeck, in form eines fokaltoxischen rheumatismus verlaufend. (Acute Boeck's disease during the course of focal toxic rheumatism.) *Med Klin* 55: 2322–5, Dec 23, 1960

72. Caplan HI: Presumptive sarcoid: bronchopulmonary disease, polyarthritis and foreign body reaction. *Tufts Folia Med* 7: 63–8, Apr–June 1961

73. Rosseel E: Sarcoidose en gewrichtsklachten. (Sarcoidosis and arthritic disorders.) *Belg T Geneesk* 17: 1008–14, Oct 1, 1961

74. Williams MJ: Sarcoidosis presenting with polyarthritis. *Ann Rheum Dis* 20: 138–43, June 1961

75. Chetrick A: Coexistent sarcoidosis, erythema nodosum and gout. *JAMA* 186: 950–2, Dec 7, 1963

76. Kaplan H: Further experience with colchicine in the treatment of sarcoid arthritis. *New Eng J Med* 268: 761–4, Apr 4, 1963

Also see: 236, 319, 1232, 1445, 1453, 2639, 2640, 2945, 3047

ASBESTOSIS

77. Skavlem JH, Ritterhof RJ: Coexistent pulmonary asbestosis and sarcoidosis. *Amer J Path* 22: 493–518, May 1946

ASCITES

78. Mino RA, Frelick RW, Murphy AI Jr, Hooker JW: Severe systemic sarcoidosis with ascites and splenomegaly. *Delaware Med J* 20: 65–75, Apr 1948

79. Wong M, Rosen SW: Ascites in sarcoidosis due to peritoneal involvement. *Ann Intern Med* 57: 277–80, Aug 1962

ASPERGILLOSIS

80. Fougner K, Gjone E: Aspergillom: ved et tilfelle av sarcoidosis Boeck i lungene. (Pulmonary aspergilloma in a case of Boeck's sarcoidosis.) *Nord Med* 59: 303–5, Feb 20, 1958

81. Adelberg JL, Berkowitz G, Shields TW: Aspergillosis complicating sarcoidosis. Successful surgical resection. *Quart Bull Northwest Univ Med Sch* 35: 16–19, Spring 1961

ASTEROID BODIES

See also: Schaumann bodies.

82. Friedman M: Sarcoidosis of the spleen. Report of a case with autopsy and a study of intracellular "asteroid bodies." *Amer J Path* 20: 621–35, 1944

83. Jacques WE: Relationship of asteroid bodies to lipids. *AMA Arch Path (Chicago)* 56: 68–74, 1953

Also see: 1468

ASTHMA (See Bronchial)

ATELECTASIS, PULMONARY

See also: Middle lobe syndrome.

84. Abildgaard H: Boeck's sygdom som arsag til lungeatelektase. (Boeck's disease as a cause of pulmonary atelectasis.) *Ugeskr Laeg* 118: 77–8, Jan 19, 1956

85. Goldenberg GJ, Greenspan RH: Middle-lobe atelectasis due to endobronchial sarcoidosis, with hypercalcemia and renal impairment. *New Eng J Med* 262: 1112–6, June 2, 1960

ATYPICAL TUBERCULOSIS

See also: Etiology

86. Von Gebsattel EF: Beitrag zum verstandnis atypischer tuberkulose formen. (Contribution towards understanding atypical forms of tuberculosis.) *Beitr Klin Tuberk* 43: 1–27, 1919

87. Marsh PL: Atypical tuberculosis with Mikulicz's syndrome: report of a case with unusual pulmonary and subcutaneous lesions. *Amer J Med Sci* 161: 731–40, 1921

88. Mylius K, Schurmann P: Universal sklerosierende tuberkulose grosszellige hyperplasie, eine besondere form atypischer tuberkulose. (Universal sclerotic large cell hyperplastic tuberculosis; special form of atypical tuberculosis.) *Beitr Klin Tuberk* 73: 166–209, 1929

89. Michelsen J: Zur frage des Boeckschen sarkoids; einer besonderen form atypischer der tuberkulose. (Question of Boeck's sarcoid as a special form of atypical tuberculosis.) *Deutsch Med Wschr* 57: 574–6, Apr 3, 1931

90. Stokburger H: Ein seltener fall atypischer tuberkulose, zugleich differentialdiagnose mediastinaler drusenerkrankungen. (A rare case of atypical tuberculosis with a contribution to the differential diagnosis of mediastinal lmph node disease.) *Med Welt* 10: 373–7, 1936

91. Withi TK: The relation of tuberculosis to generalized atypical "tuberculous" adenitis—a manifestation of lymphogranulomatosis benigna (Schaumann). *J Pediat* 9: 667–8, 1936

92. Pinner M: Non caseating tuberculosis: an analysis of the literature. *Amer Rev Tuberc* 37: 690–728, June 1938

93. Alexander H: Uerber atypische tuberkulose (Boeck'sche krankheit). (Atypical tuberculosis; Boeck's disease.) *Wien Med Wschr* 89: 241–3, Mar 11, 1939

94. Berblinger W: Zur kenntnis der atypische tuberkulose (Morbus Boeck). (Contribution to atypical tuberculosis; Boeck's disease.) *Acta Davos* 5: 1–11, Jan 1939

95. Bergmann A: Zur klinik und pathologie der Boeckschen lungenkrankheit. Ein beitrag zum konstitutionsproblem atypischer tuberkulosen. (Clinical and pathologic aspects of Boeck's lung disease. Contribution to the constitutional problem of atypical tuberculosis.) *Beitr Klin Tuberk* 92: 581–601, 1939

96. Horton R, Lincoln NS, Pinner M: Noncaseating tuberculosis. *Amer Rev Tuberc* 39: 186–203, Feb 1939

97. Wegener E: Die atypisch torpid verlaufende tuberkulose; klinische beitrag. (Atypical torpid form of tuberculosis; clinical contribution.) *Z Tuberk* 84: 267–72, 1940

98. Opsahl R: Atypical tuberculosis—Boeck's sarcoid. *Acta Med Scand* 113: 267–85, 1943

99. Berblinger W: Atypical tuberculosis. *Acta Davos* 7: 6–11, July 1948

100. Martini A: Beitrag zur klinik der atypischen tuberkulose. (Clinical aspects of atypical tuberculosis.) *Beitr Klin Tuberk* 101: 211–8, 1948

101. Cameron C: Atypical tuberculosis. A case and a discussion. *Brit J Tuberc* 44: 84–93, Oct 1950

102. Mascher W: Tuberculin-negative tuberculosis. *Amer Rev Tuberc* 63: 510–25, May 1951

103. Ravelli A: Zur Besnier-Boeck-Schaumannschen krankheit der lunge: epitheloidzellentuberkulose, atypische tuberkulose. (On Besnier-Boeck-Schaumann disease of the lung: epithelial cell tuberculosis, atypical tuberculosis.) *Wien Med Wschr* 103: 383–5, May 23, 1953

104. Zettergren L: Lymphogranulomatosis benigna (Morbus Boeck-Schaumann), and atypical tuberculosis (Ziegler); a study of their relationship. *Bibl Tuberc* 9: 54–103, 1958

Also see: 55, 1625

AUTOPSY

See also: Clinicopathologic conference. Death from sarcoidosis.

105. Burnand R: Un cas de granulie chronique avec autopsie et examen histologique. (A case of chronic granuloma with autopsy and histologic examination.) *Ann Med* (*Paris*) 18: 46–54, 1925

106. Schaumann J: Lymphogranulomatosis benigna in the light of prolonged clinical observations and autopsy findings. *Brit J Derm* 48: 399–46, Aug–Sept 1936

107. Nickerson DA: Boeck's sarcoid: report of six cases in which autopsies were made. *Arch Path* (*Chicago*) 24: 19–29, July 1937

108. Pinner M: Boeck's disease; postmortem findings in a case with visceral lesions. *Amer J Path* 13: 674–5, 1937

109. Spencer J, Warren S: Boeck's sarcoid. Report of a case, with clinical diagnosis confirmed at autopsy. *Arch Intern Med* (*Chicago*) 62: 285–96, Aug 1938

110. Werthemann A: Zur frage der sogenannten lymphogranulomatosis benigna. (On the question of so-called benign lymphogranulomatosis.) *Schweiz Med Wschr* 68: 1303–4, 1938

111. Cotter EF: Boeck's sarcoid; autopsy in a case with visceral lesions. *Arch Intern Med* (*Chicago*) 64: 286–95, Aug 1939

112. Berg S: Tuberculose anergique ou maladie de Schaumann? (Anergic tuberculosis or Schaumann's disease?) *Acta Med Scand* 103: 8–23, 1940

113. Hollister WF, Harrell GT: Generalized sarcoidosis of Boeck accompanied by tuberculosis and streptococcal bacteremia; a clinico-pathologic study with autopsy and animal inoculations. *Arch Path* (*Chicago*) 31: 178–88, Feb 1941

114. Milliken TG: Sarcoidosis of Boeck. *Ulster Med J* 11: 98–104, Nov 1942

115. Ronchese F: Sarcoid and tuberculosis: report of a case with autopsy. *Arch Derm Syph* (*Chicago*) 46: 860–71, Dec 1942

116. Rubin EH, Pinner M: Sarcoidosis: one case report and literature review of autopsied cases. *Amer Rev Tuberc* 49: 146–69, Feb 1944

117. Smith C, Sauls HC: Sarcoidosis, an incidental finding in the postmortem examination of an 81 year old woman, dying of coronary occlusion. *J Med Ass Georgia* 34: 87–91, May 1945

118. Warfvinge LE: Lymphogranulomatosis benigna und tuberkulose (Klinisch autotische studie, eines akut verlaufenden falle von lymphogranulomatosis benigna). (Benign lymphogranulomatosis and tuberculosis; clinical-autopsy study in an acute course of a case of benign lymphogranulomatosis.) *Acta Tuberc Scand* 19: 195–210, 1945

119. Ricker W: Sarcoidosis: a clinicopathological review of 300 cases, including 22 autopsies. *Manitoba Med Rev* 28: 219, Apr 1948

120. Rosenthal J, Feigin I: Boeck's disease (Boeck's sarcoid). *Arch Path* (*Chicago*) 45: 681–93, June 1948

121. Ustvedt HJ: Autopsy findings in Boeck's sarcoid. *Tubercle* 29: 107–11, May 1948

122. Nieper HA: Autopische befunde bei morbus Boeck. (Autopsy findings in Boeck's disease.) *Frankfurt Z Path* 65: 284–98, 1954

123. Reddy DJ: Sarcoidosis—an autopsy study of two cases. *J Indian Med Ass* 23: 237–9, Mar 1954

124. Ibiapina A, Costa N: Sarcoidose mediastinopulmonar; apresentacao de un caso autopsiado, com lesoes pulmonares, ganglionnares, esplenicas e hepaticas. (Mediastinopulmonary sarcoidosis; presentation of an autopsied case, with pulmonary, lymph node, splenic and hepatic lesions.) *Med Cir Farm* 236: 655–89, Dec 1955

125. Herrera JM: Sarcoidosie: estudio de un caso diagnosticado por biopsia con posterior examen necropsico y analisis critico de los mecanismos determinantes de la mortalidad en este proceso. (Sarcoidosis: a study of a case diagnosed by biopsy, with a later necropsy examination and critical analysis of the mechanisms determining mortality in this process.) *Arch Med Panamen* 6: 38–62, Jan–Mar 1957

126. Uetera H: One autopsy case of sarcoidosis. *Hiroshima Med J* 5: 818–22, Sept 1957

127. Schomerus M: Zur atiologie der sarkoidose (morbus Boeck) an hand von sektionsberichten. (Etiology of sarcoidosis—Boeck's disease—as seen from pathological specimen.) *Derm Wschr* 137: 169–77, Feb 15, 1958

128. Shoji Y, Misaka T, Mizushima Y, Suzuki Y, Hokano M, Otaka Y: An autopsy case of so-called "sarcoidosis." *Acta Path Jap* 9 (Suppl.): 1013–22, Nov 1959

129. Vidor SR, Sampson BF: Fatal sarcoidosis in a young Bantu female. *S Afr Med J* 34: 735–7, Aug 27, 1960

130. Ober WB: Sarcoidosis. *GP* 24: 88–9, Sept 1961

131. Nakashima T, Shimokawa Y: Ein obduktionsfall der sogenannten sarkoidosis. (An autopsy case of so-called sarcoidosis.) *Acta Path Jap* 10 (Suppl.): 505–9, Nov 1960

Also see: 82, 589, 594, 596, 601, 635, 802, 1100, 1164, 1657, 1703, 1822, 2059, 2085, 2258, 2784, 2827, 3405, 3465

BALLISTOCARDIOGRAPHY

132. Soldati L de, Doyle J, Navarro Viola R: Alteraciones balistocardiograficas observadas en la sarcoidosis. (Observed ballistocardiographic alterations in sarcoidosis.) *Medicina (B Air)* 13: 328–35, Aug 1935

BAZIN'S DISEASE (See Erythema induratum)

BCG VACCINATION

See also: Tuberculin reaction, experimental.

133. Lemming R: Om den positiva anergien vid febris uveoparotidea och lymfogranulomatosis. (On positive anergy in uveoparotid fever and Schaumann's benign lymphogranulomatosis: an experimental study.) *Nord Med* 14: 1822–9, 1937

134. Lemming R: An attempt to analyze the tuberculin anergy in Schaumann's disease (Boeck's sarcoid) and uveoparotid fever, by means of BCG vaccination. *Acta Med Scand* 103: 400–29, 1940

135. Weissnbach RJ: Maladie de Besnier-Boeck-Schaumann. Vaccination par le BCG. Etude des reactions a la tuberculine avant et apres vaccination. (Besnier-Boeck-Schaumann disease. Vaccination with BCG. Study of tuberculin reaction before and after vaccination.) *Bull Soc Franc Derm Syph* 48: 40–3, Jan 1941

136. Lemming R: Development of Boeck's sarcoid at the place on the skin where BCG vaccination had been made, in a case of Schaumann's disease. *Acta Med Scand* 110: 151–60, 1942

137. Sohier R, Gregoire J: Remarques sur le comportement apres vaccination par le BCG-SP de deux sujets atteints de maladie de Besnier-Boeck-Schaumann. (Remarks on the behavior of two subjects with Besnier-Boeck-Schaumann disease after BCG vaccination.) *Bull Soc Med Hop Paris* 61: 315–6, 1945

138. Forssman O: Some notes on the value of the percutaneous BCG vaccination method according to Rosenthal, together with some experiments aiming at obtaining a specific cutaneous reaction in Schaumann's disease, by means of this method. *Acta Tuberc Scand* 20: 123–35, 1946

139. Danbolt N: Diagnostisk BCG-reaksjon ved Boeck's sarcoid. (Diagnostic BCG reaction in Boeck's sarcoid.) *Nord Med* 39: 1668–71, Sept 17, 1948

140. Sohier R, Gregoire J: Sur les variations des tests cutanes a la tuberculiniques dans la maladie de Besnier-Boeck-Schaumann. (Variation of tuberculin skin tests in Besnier-Boeck-Schaumann disease.) *Bull Soc Med Hop Paris* 64: 13–4, Jan 9–16, 1948

141. Ustvedt HJ, Aanonsen A: Diagnostisk BCG-reaksjon. (Diagnostic BCG reaction.) *T Norsk Laegeforen* 68: 69–71, 1948

142. Israel HL, Sones M, Stein SC: BCG vaccination in sarcoidosis. *Amer J Med* 6: 506–7, 1949

143. Cornbleet T: BCG vaccination in sarcoidosis. Preliminary report. *AMA Arch Derm Syph (Chicago)* 62: 697–8, Nov 1950

144. Israel HL, Sones M, Stein SC, Aronson JD: BCG vaccination in sarcoidosis. *Trans Nat Tuberc Ass* 46: 213–24, 1950

145. Israel HL, Sones M, Stein SC, Aronson JD: BCG vaccination in sarcoidosis. *Amer Rev Tuberc* 62: 408–17, Oct 1950

146. Harris MS, Shore C: Boeck's sarcoid; observations on the use of BCG vaccine. *Dis Chest* 22: 159–62, Aug 1952

147. Richards LD, Steingold L: Enlarged hilar and paratracheal glands following BCG vaccination. *Brit J Tuberc* 46: 163–5, 1952

148. Brocard H, Brincourt J, Vannier R: L'administration de BCG au cours de la maladie de Besnier-Boeck-Schaumann. (Administration of BCG during the course of Besnier-Boeck-Schaumann disease.) *Bull Soc Med Hop Paris* 69: 745–52, June 26–July 10, 1953

149. Staubli C: Beobachtungen zur BCG-impfung. (Observations on BCG vaccination.) *Praxis* 42: 1006–7, Nov 26, 1953

150. Pfisterer R, Wespi H, Herzog H: Beobachtung einiger falle von morbus Boeck nach BCG impfung. (Observations on cases of Boeck's disease after BCG vaccination.) *Helv Med Acta* 21: 439–44, Oct 1954

151. Birkhauser H: Funf weitere falle von morbus Boeck—artigen lasionen nach BCG-impfung. (Five further cases of Boeck's disease-like lesions, after BCG vaccination.) *Schweiz Med Wschr* 87: 1434–9, Nov. 23, 1957

152. Forgacs P, McDonald CK, Skelton MO: The BCG lesion in sarcoidosis. *Lancet* 1: 188–90, Jan 26, 1957

153. Fried KH, Genz H: Sarkoidose (morbus Besnier-Boeck-Schaumann) bei BCG-geimpften.) Sarcoidosis—Besnier-Boeck-Schaumann disease—following BCG vaccination.) *Tuberkulosearzt* 12: 558–69, Sept 1958

154. Ellman P, Andrews LG: "BCG Sarcoidosis". *Brit Med J* 1: 1433–5, June 6, 1959

155. Oudet P, Roegel E: Adenopathies mediastinales benignes dans les suites de la vaccination par BCG. Etude critiques des relations invoquees entre sarcoidose et BCG. (Benign mediastinal adenopathies in the sequels of BCG vaccination. Critical review of the relationship between sarcoidosis and BCG.) *Poumon Coeur* 18: 927–35, 1962

156. Press P, Wacker T: Images ganglio-pulmonaires d'aspect sarcoidosiques chez vaccines au BCG. (Lymph node-pulmonary images of sarcoid appearance in BCG-vaccinated subjects.) *Poumon Coeur* 18: 937–49, 1962

157. Renard J, Puvinel B, Bertrand Y: A propos d'un cas de maladie de Besnier-Boeck-Schaumann chez un sujet vaccine au BCG. (Apropos of a case of Besnier-Boeck-Schaumann disease in a subject vaccinated with BCG.) *Poumon Coeur* 18: 951–6, 1962

158. Hoffbrand BI: BCG and sarcoidosis. *Brit Med J* 1: 658–9, Mar 9, 1963

Also see: 1871, 1978, 2895, 3300

BERYLLIOSIS, BERYLLIUM GRANULOMA

159. Higgins HL: Pulmonary sarcoidosis. *Conn Med J* 11: 330–9, May 1947

160. Pyre J, Oatway WH Jr: Beryllium granulomatosis, alias miliary sarcoid, Salem sarcoid, miliary sarcoidosis, chronic beryllium poisoning or delayed chemical pneumonitis. A description and report. *Arizona Med* 4: 21–29, Sept 1947

161. Sneddon IB: Berylliosis; a case report. *Brit Med J* 1: 1448–50, June 18, 1955

162. Lehmann H: Durch berylliumhaltige fremdkorper ausgeloste granulome vom aufbau des morbus Boeck. (Boeck's disease; granuloma containing foreign bodies, cause by beryllium.) *Hautarzt* 7: 173–6, Apr 1956

163. Sneddon IB: Beryllium disease. *Postgrad Med J* 34: 262–8, May 1958

164. Israel HL, Sones M: The differentiation of sarcoidosis and beryllium disease. *AMA Arch Indust Health (Chicago)* 19: 160–3, Feb 1959

Also see: 1195, 3203

BILE DUCT

165. Naulleau J, Fourrier E, Perreau P: Compression des voies biliaires au cours d'une sarcoidose. (Compression of the bile ducts during the course of sarcoidosis.) *Arch Mal Appar Dig* 50: 63–7, Jan–Feb 1961

BILIARY CIRRHOSIS

166. Foxworthy DT, Freeman S: biliary cirrhosis with cutaneous xanthomatosis due to sarcoidosis; treatment with low cholesterol diet, ACTH and cortisone. *J Lab Clin Med* 40: 799, 1952

167. Holtzman IN: Sarcoidosis followed by biliary cirrhosis and xanthomatosis. *New York J Med* 61: 1757–64, May 15, 1961

BIOGRAPHIC

See also: Historical.

168. Fried KH: Uber Caesar Boeck und seine familie. (Caesar Boeck and his family.) *Tuberkulosearzt* 10: 555–6, Sept 1956

Also see: 1815

BIOPSY (See Diagnostic Procedures)

BISMUTH (See Treatment)

BLASTOMYCOSIS

169. Hiatt JS Jr, Lide TN: Blastomycosis complicating Boeck's sarcoid. *N Carolina Med J* 10: 650–6, Dec 1949

BLINDNESS

170. Walzer A: Sarcoidosis and total blindness. *Arch Derm Syph (Chicago)* 46: 914–5, Dec 1942

Also see: 984, 3375

BLOOD CHEMISTRY

See also: Calcium metabolism. Hypercalcemia. Phosphorus metabolism.

171. Harrell GT, Fisher S: Blood chemical changes in Boeck's sarcoid with particular reference to protein, calcium and phosphatase values. *J Clin Invest* 18: 687–93, Jan 1939

172. Curtis AC, Grekin RH: Sarcoidosis. II. Chemical and functional studies. *J Invest Derm* 11: 299–304, Oct 1948

BLOOD TYPE

173. Cudkowicz L: Rhesus (D) factor in sarcoidosis. *Lancet* 1: 480, Apr 21, 1956

BONE

See also: Calcium metabolism. Digits. Hand. Jaw. Joint. Orbit. Skeletal. Vertebra.

174. Bloch B: Boeck'sches sarkoid mit beteiligung der knochen und der schleimhaut des harten gaumens. (Boeck's sarcoid with involvement of the bone and mucous membrane of the hard palate.) *Schweiz Med Wschr* 46: 275–6, 1916

175. Hosemann H: Rontgenbilder eines einwand freien falles von Jungling. (X-ray picture of a clear case of Jungling.) *Zbl Chir* 48: 1875, 1921

176. Frenkel E: Uber eine eigenartige form miltipler knochentuberkulose (Spina ventosa multiplex adultorum.) (Peculiar forms of multiple bone tuberculosis.) *Beitr Klin Tuberk* 50: 441–51, 1922

177. Jungling O: Ostitis tuberculosa multiplex cystica und ihre beziehungen zum lupus pernio. (Osteitis tuberculosa multiplex cystica and its relationship to lupus pernio.) *Med Kori Wurtenberg* 92: 71–2, 1922

178. Martenstein H: Knochveranderungen bei lupus pernio. (Bone changes in lupus pernio.) *Zbl Haut Geschlechtskr* 7: 308, 1923

179. Fleischner F: Die erkrankung der knochen bei lupus pernio und Boeck's miliarlupoid. Ostitis tuberculosa multiplex cystoides (Jungling). (Bone disease in lupus pernio and Boeck's miliarlupoid. Osteitis tuberculosa multiplex cystoides—Jungling.) *Fortschr Roentgenstr* 32: 193–218, 1924

180. Schaumann J: Notes on the histology of the medullary and osseous lesions in benign lymphogranuloma and especially on their relationship to the radiographic picture. *Acta Radiol (Stockholm)* 7: 358–64, 1926

181. Ruckholdt M: Uber einem fall von ostitis tuberculosa multiplex cystica. (A case of osteitis tuberculosa multiplex cystica.) *Fortschr Roentgenstr* 36: 1220–9, 1927

182. Schurer-Waldheim F: Uber ostities tuberculosa multiplex cystoides (Jungling); ein beitrag zur atiologie dieser erkranung. (On osteitis tuberculosa multiplex cystoides—Jungling; contribution to the etiology of this disease.) *Langenbeck Arch Klin Chir* 146: 267–72, 1927

183. Jungling O: Uber ostitis tuberculosa multiplex cystoides, zugleich ein beitrag zur lehre von den tuberkuliden des knochens (On osteitis tuberculosa multiplex cystoides; at the same time a contribution to the study of tuberculosis of the bone.) *Bruns Beitr Klin Chir* 143: 401–75, 1928

184. Doub HP, Menagh FR: Bone lesions in sarcoid: a roentgen and clinical study. *Amer J Roentgen* 21: 149–55, Feb 1929

185. Schurer-Waldheim F: Beitrag zur klinik, morphologie und atiologie der ostitis tuberculosa multiplex cystoides. (Clinical, morphologic and etiologic study of osteitis tuberculosa multiplex cystoides.) *Langenbeck Arch Klin Chir* 160: 680–92, 1930

186. Bayer W: Ostitis "tuberculosa" multiplex cystica mit sarkoid und hilusdrusenbeteiligung. (Osteitis tuberculosa multiplex cystica with sarcoidosis and involvement of the hilar lymph nodes.) *Jahrb Kinderh* 138: 31–43, 1933

187. Van Alstyne GS, Gowen GH: Osteitis tuberculosa multiplex cystica (Jungling). Report of a case involving the lower long bones with complete proof of its tuberculous etiology. A review of the literature. *J Bone Surg* 15: 193–205, Jan 1933

188. Chevallier P, Fiehrer A: La polydactylie pseudo-kystique pure (ou polyosteite nodulaire pseudo-kystique primitive des extremites). Ses rapports avec le syndrome identique secondaire a des sarcoides. Contribution a L'etude de la polysteite pseudo-kystique. (Osteitis tuberculosa multiplex cystoides: maladie de Perthe-Jungling). (Pure pseudo-cystic polydactly, or nodular pseudocystic polyostitis originally in the extremities. Its relationship with the same syndrome secondary to sarcoid. Contribution to the study of pseudocystic polyosteitis—osteitis tuberculosa multiplex cystoides, Perth-Jungling disease.) *Bull Soc Franc Derm Syph* 41: 1144–87, June 1934

189. Levy-Franckel, Thibaut, Cailliau: Lesions frontales a type de sarcoides, histologiquement specifiques, a serologie negative et gueries par le traitement bismuthique. (Frontal lesions of Boeck's type, specific histology, with negative serology, cured by bismuth treatment.) *Bull Soc Franc Derm Syph* 41: 680–1, Nov 8, 1934

190. Naegeli: Sur les alterations osseuses dans la maladie de Besnier Boeck. (Bone changes in Besnier-Boeck disease.) *Bull Soc Franc Derm Syph* 41: 1218–28, May 13, 1934

191. Sanes S, Smith WS: Osteitis tuberculosa multiplex cystica of fibula and tibia. *JAMA* 102: 1206–8, Apr 14, 1934

192. Stalmann A: Osteitis tuberculosa multiplex cystoides (Jungling). *Langenbeck Arch Klin Chir* 178: 669–82, 1934

193. Chisholm DR: A case of osteitis tuberculosa multiplex cystica. *Canad Med Ass J* 32: 302–4, Mar 1935

194. Heyden W: Die ostitis tuberculosa multiplex cystoides (Junglingsche krankheit) und die "tuberkuloiden" gewebsveranderungen anderer organsysteme. [Osteitis tuberculosa multiplex cystoides (Jungling disease) and tubercular tissue changes in other organ systems.] *Beitr Klin Tuberk* 86: 23–9, 1935

195. Katzenstein G: Beitrag zur klinik der generalisierten drusentuberkulose und der ostities tuberculosa multiplex cystoides (Jungling). (Contribution to clinical aspects of generalized glandular tuberculosis and osteitis tuberculosa multiplex cystoides—Jungling.) *Zbl Inn Med* 56: 561–7, 1935

196. Vastine JH, Bacon EP: Osteitis tuberculosa multiplex cystica, with report of two cases. *Radiology* 24: 22–30, Jan 1935

197. Chevallier P, Orinstein E: Sarcoides de Boeck avec lesions osseuses speciales. Precession de plusieurs annees de la polyosteite cystoide sur les lesions cutanees. (Maladie de Besnier-Boeck (Pautrier) a debut osseux). En outre lesions oculaires. (Boeck's sarcoid with special bony lesions. Preceded by several years with cystoid polyosteitis upon skin lesions. Besnier-Boeck disease—Pautrier—with bone onset, and eye lesions.) *Bull Soc Franc Derm Syph* 43: 1815–8, Dec 1936

198. Nicolas J, Coste J, Rousset J, Colas J: Un cas de maladie de Besnier-Boeck. (Case of Besnier-Boeck disease.) *Bull Soc Franc Derm Syph* 43: 1315–22, 1936

199. Quiroga MI: Evolucion de las alteraciones oseas en la enfermedad de Besnier-Boeck. (Evolution of bone changes in Besnier-Boeck's disease.) *Rev Argent Derm Sif* 20: 564, 1936

200. Tarantelli E: Poliosteite nodulaire pseudocistica primitiva. (Primary pseudocystic nodular polyosteitis.) *Riforma Med* 52: 143–9, Feb 1, 1936

201. Herskovite E: Atypische lokalisation der ostitis tuberculosa multiplex cystica. (Atypical localization of osteitis tuberculosa multiplex cystica.) *Roentgenpraxis* 9: 45–7, 1937

202. John: Besnier-Boecksche krankheit: ostitis cystica multiplex. (Besnier-Boeck's disease: osteitis cystica multiplex.) *Zbl Haut Geschlechtskr* 54: 299–300, 1937

203. Muller RW: Rontgenologisch ausgeheilte ostities tuberculosa multiplex cystoides der hand. (Roentgenologic healing of osteitis tuberculosa multiplex cystoides of the hand.) *Roentgenpraxis* 9: 199, 1937

204. Quiroga MI, Bonorino AO: Osteitis pseudoquistica multiple de Jungling (Presentacion del enfermo). (Multiple pseudocystic osteitis of Jungling; case presentation.) *Rev Argent Derm Sif* 21: 243–5, 1937

205. Bahl E: Beitrag zur Junglingschen ostitis tuberculosa multiplex cystoides mit besonerer beruchsichtigung der positiven tuberkulinanergie und des blutbildes. (Contribution to Jungling's osteitis tuberculosa multiplex cystica, with special consideration of positive tuberculin anergy and the blood picture.) *Deutsch Z Chir* 251: 349–62, 1938

206. Connolly AE: Osteitis tuberculosa multiplex cystoides and sarcoid lesions. *Brit J Radiol* 11: 25–37, Jan 1938

207. Ellis FA: Osteitis tuberculosa multiplex cystoides (Jungling) in a patient with true tuberculosis of the skin. *New Internat Clin* 4: 154–61, Dec 1938

208. Meves F: Uber die ausheilung der ostities tuberculosa multiplex cystoides (Jungling). (On the healing of osteitis tuberculosa multiplex cystoides of Jungling.) *Deutsch Z Chir* 251: 553–81, 1938

209. Thornton WF: Osteitis tuberculosa multiplex cystica. *Radiology* 31: 222–5, Aug 1938

210. Erk MS, Saracoglu KS: Ein fall von ostitis tuberculosa multiplex cystoides. (A case of osteitis tuberculosa multiplex cystoides.) *Beitr Klin Tuberk* 94: 173–8, 1939

211. Giordano G: Considerazioni su di un probabile case di malattia di Jungling (ostitis tuberculosa multiplex cystoides). (Probable case of Jungling's disease: osteitis tuberculosa multiplex cystoides.) *Ann Radiol Diagn* (*Bologna*) 13: 341–56, 1939

212. Ellis FA: Jungling's "ostitis tuberculosa multiplex cystoides" is not cystic tuberculous osteitis. *Acta Med Scand* 104: 221–4, 1940

213. Alajouanine T, Milliez P, Martin JP: Forme osseuse pure de la maladie de Besnier-Boeck-Schaumann. (Pure form of Besnier-Boeck-Schaumann disease of the bone.) *Bull Soc Med Hop Paris* 57: 561–5, 1941

214. Fugazzola F: Sopra un caso di linfogranulomatosi benigna tubercoloide a localizzazione prevalentemente ossea (malattia di Jungling). (On a case of benign tuberculoid lymphogranulomatosis with predominant localization in the bones. Jungling disease.) *Ann Radiol Diagn* (*Bologna*) 16: 263–77, July-Aug 1942

215. Gagna A: Contributo allo studio clinico radiologico della osteite tubercolare multiple cistoide circoscritta di Jungling. (Contribution to the clinical and radiologic study of osteitis tuberculosa multiplex cystica—Jungling disease.) *Minerva Med* 2: 489–95, Nov 24, 1942

216. Montfort JA, Solomon NH: Osteitis tuberculosa multiplex cystoides in children. *Amer J Dis Child* 63: 346–53, Feb 1942

217. Bosch OV: Osteitis tuberculosa multiple cistoides. (Osteitis tuberculous multiplex cystoides.) *Med Esp* 12: 570–6, 1944

218. Cromar CDL, Murphy DR, Gardner CM: Sarcoid of bone; report of a case. *J Bone Joint Surg* 28: 294–8, Apr 1946

219. Gottlieb ME: Om knogleforandringer ved lymfogranulomatosis benigna. (On bone changes in benign lymphogranulomatosis.) *Nord Med* 29: 57–9, Jan 11, 1946

220. Jordan FLJ: Diffuse afwijkingenaan het beenderstefsel bij ziekte: Besnier-Beck-Schaumann. (Diffuse changes in bones, during course of sarcoidosis.) *Nederl T Geneesk* 90: 915–8, Aug 3, 1946

221. Alajouanine T, Milliez P: Forme osseuse de la maladie de Besnier-Boeck-Schaumann. (Forms of Besnier-Boeck-Schaumann disease of the bone.) *Presse Med* 55: 394, 1947

222. Alajounine T, Milliez P: Forme osseuse de la maladie de Besnier-Boeck-Schaumann. (Forms of Besnier-Boeck-Schaumann disease of the bone.) *Bull Soc Med Hop Paris* 63: 439–44, 1947

223. Belgrano M: Sarcoide del V metacarpo. (Sarcoid of the fifth metacarpal.) *Minerva Med* 2: 93–95, Aug 4, 1947

224. Boudin G, Scherrer J, Degeorges, Lemenager: Forme osseuse et mutilante de la maladie de Besnier-Boeck-Schaumann. (Osseous and mutilating form of Besnier-Boeck-Schaumann disease.) *Bull Soc Med Hop Paris* 64: 896–900, July 9, 1948

225. Gherlinzoni G: Evoluzione ed esiti della malattia di Jungling. (Course and results of Jungling's disease.) *Chir Organi Mov* 32: 20–3, 1948

226. Holt JF, Owens WI: The osseous lesions of sarcoidosis. *Radiology* 53: 11-30, July 1949

227. May JP, Robert F: Aspects radiologues de la maladie de Perthes-Jungling. (Roentgenologic aspects of Perthes-Jungling disease.) *J Radiol Electr* 30: 360–1, Jan 1, 1949

228. Robert F: Les manifestations osseuses de la maladie de Besnier-Boeck-Schaumann (la maladie de Perthes-Jungling). (Bone manifestations of Besnier-Boeck-Schaumann disease—Perthes-Jungling disease.) *Sem Hop Paris* 25: 2327–30, July 22, 1949

229. Wagner K: Ostitis multiplex cystoides Jungling v obraze morbus Besnier-Boeck-Schaumann. (Osteitis multiplex cystoides—Jungling—in the clinical picture of Besnier-Boeck-Schaumann disease.) *Sborn Chir Poh Ustr* 16: 169–79, 1949

230. Bolgert M: Reticuloses osseuses. (Bone reticuloses.) *Sem Hop Paris* 26: 2773–89, Aug 2, 1950

231. Beer JK: Boeck's sarcoid of the bone. *Treat Serv Bull* 6: 205–9, Apr 1951

232. Cole WR: Sarcoidosis with extensive bone changes. *Brit J Radiol* 24: 405–6, July 1951

233. Fleischhacker G: Seltene lokalisation bei knochen—Boeck. (Rare localization in the bone—Boeck.) *Oest Z Kinderheilk* 8: 79–81, 1952

234. Hekele K, Seyss R: Uber atypische knochenveranderungen bei morbus Besnier-Boeck-Schaumann. (Atypical bone changes in Besnier-Boeck-Schaumann disease.) *Hautarzt* 3: 67–70, Feb 1952

235. Bonfils S: Les localisations osseuses de la maladie de Besnier-Boeck-Schaumann; la maladie de Perthes-Jungling. (Bone manifestations of Besnier-Boeck-Schaumann disease; Perthes-Jungling disease.) *Rev Prat* 3: 299–302, Feb 11, 1953

236. Buchmann M, Joles S, Nelken L: Sarcoid of bone, resembling rheumatoid arthritis. Report of a case. *Acta Med Orient* 12: 80–6, March 1953

237. Kovacic S: Kastana lokalizacija morbus Besnier-Boeck-Schaumann (ostitis tbc multiplex cystoides, Jungling). Localization in the bone of Besnier-Boeck-Schaumann disease; Jungling's osteitis tuberculous multiplex cystoides.) *Tuberkuloza* 5: 466–70, Nov–Dec 1953

238. Scarfi G: Aspetti atipici della sarcoidosi ossea o malattia de Jungling. (Atypical aspects of osseous sarcoidosis or Jungling's disease.) *Arch Ortop* 68: 801–22, Sept–Oct 1955

239. Blankoff B: Osteite kystique multiple tuberculeuse, maladie de Jungling. (Osteitis tuberculous multiplex cystica, Jungling's disease.) *Scalpel (Brux)* 110: 814–20, Sept 7, 1957

240. Blankoff B: Osteite kystique multiple tubercueuse (maladie de Jungling). (Osteitis tuberculous multiple cystica, Jungling's disease.) *Scalpel (Brux)* 110: 835–43, Sept 14, 1957

241. Blankoff B: Osteite kystique multiple tuberculeuse (maladie de Jungling). (Osteitis tuberculous multiplex cystica, Jungling's disease.) *Scalpel (Brux)* 110: 857–65, Sept 21, 1957

242. Jarniou AP, Moreau A, Enjalbert A: Syndrome de Perthes-Jungling et sarcoidose. (Perthes-Jungling syndrome and sarcoidosis.) *Bull Soc Med Milit Franc* 51: 289–92, July 1957

243. Malandra B: Sulla sarcoidosi ossea. (Osseous sarcoidosis.) *Riv Anat Pat Oncol* 13: 26–30, Nov 1957

244. Layani F, Chaouat Y, Braun S: Les localisations osteoarticulaires de la maladie de Besnier-Boeck-Schaumann (La maladie de Perthes-Jungling). (Osteoarticular localizations of Besnier-Boeck-Schaumann disease; Perthes-Jungling disease.) *Sem Hop Paris* 35: 1286–9, Apr 12, 1959

245. Auslander M: Les localisations osteo-articulaires de la maladie de Besnier-Boeck-Schaumann (une dixieme observation francaise de la maladie de Perthes-Jungling). [Osteoarticular localizations of Besnier-Boeck-Schaumann disease. (A tenth French case of Perthes-Jungling disease).] *Rhumatologie* 12: 127–35, May–June 1960

246. Teirstein AS, Wolf BS, Siltzbach LE: Sarcoidosis of the skull. *New Eng J Med* 265: 65–8, July 13, 1961

247. Olsen TG: Sarcoidosis of the skull. *Radiology* 80: 232–5, Feb 1963

Also see: 293, 298, 693, 694, 1613, 1795, 1796, 1809, 1841, 2061, 2131, 2147, 2643, 2697

BONE MARROW

See also: Hematologic aspects.

248. Schaumann J: Etudes histologiques et bacteriologiques sur les manifestations medullaires du lymphogranulome benin. (Histologic and bacteriologic study of medullary manifestations of benign lymphogranulomatosis.) *Ann Derm Syph (Paris)* 7: 385–98, 1918

249. Dressler M: Uber einem fall von splenomegalie, durch sternalpunktion als Boecksche krankheit verifiziert. (On a case of splenomegaly verified as Boeck's disease by sternal puncture.) *Klin Wschr* 17: 1416–71, 1938

250. Stahel R: Reaktionen um granulationsgewebe im knochenmark bei miliartuberkulose und Boeckscher krankheit. (Reactions of granulation tissue in bone marrow of miliary tuberculosis and Boeck's disease.) *Folia Hacmat (Frankfurt)* 61: 345–52, 1939

251. Gormsen H: Om sternalpunkturens diagnostiske vaerdi; en oversigt—i forbindelse med egne undersogelser. (Diagnostic value of sternal puncture; review of literature in connection with personal investigations.) *Ugeskr Laeg* 102: 991–9, 1940

252. Lucia SP, Aggeler PM: Sarcoidosis (Boeck), lmphogranulomatosis benigna (Schaumann); observations on the bone marrow obtained by sternal puncture. *Acta Med Scand* 104: 351–65, 1940

253. Gormsen H: The occurrence of epitheloid cell granuloma in human bone marrow, with special reference to the diagnostic value of sternal puncture in Boeck's sarcoid and differential diagnosis of sarcoidosis, miliary tuberculosis and brucellosis. *Acta Med Scand* (Suppl 213): 154–64, 1948

254. Hovde RF, Sundberg RD: Granulomatous lesions in the bone marrow in infectious mononucleosis; a comparison of the changes in the bone marrow in infectious mononucleosis with those in brucellosis, tuberculosis and lymphatic leukemia. *Blood* 5: 209–32, Mar 1950

255. Kennedy AC: Boeck's sarcoid. Report of a case with lesion detected in material obtained by sternal puncture. *Glasg Med J* 31: 10–18, Jan 1950

256. Larsson LG, Franzen S: Sternal puncture in sarcoidosis. *Acta Radiol (Stockholm)* 37: 59–64, Jan 1952

257. Piney A, Ross MS: Sarcoidosis of spleen and bone marrow. *Tubercle* 33: 24–9, Jan 1952

258. Benda R, Orinstein E: Pneumopathies chroniques avec anergie tuberculinique et reaction d'irritation de la moelle osseuse. (Chronic pulmonary disease with tuberculin anergy and irritation, bone marrow reaction.) *Bull Soc Med Hop Paris* 69: 320–6, 1953

259. Marchal G, Duhamel G: Localisation medullaire de la maladie de Besnier-Boeck-Schaumann. Diagnostic par la biopsie de moelle osseuse. (Medullary localization of Besnier-Boeck-Schaumann disease. Diagnosis by bone marrow biopsy.) *Concours Med* 84: 3835–8, June 23, 1962

BOVINE TUBERCLE BACILLUS (See Tubercle bacilli)

BRAIN (See Central nervous system)

BREAST

260. Dalmark G: Lymphogranulomatose benigne; un cas des alterations mammaires comme seul symptome. (Benign lymphogranulomatosis; case with breast changes as the only symptom.) *Acta Chir Scand* 86: 168–78, 1942

BRONCHIAL

See also: Bronchiectasis. Bronchoscopy. Bronchostenosis.

261. Benedict EB, Castleman B: Sarcoidosis with bronchial involvement. Report of a case with bronchoscopic and pathological observations. *New Eng J Med* 224: 186–9, 1941

262. Siltzbach LE, Som ML: Sarcoidosis with bronchial involvement; a report of two cases with bronchoscopic biopsies. *J Mount Sinai Hosp NY* 19: 473–80, Sept–Oct 1952

263. Grimminger A: Uber bronchialveranderungen beim morbus Boeck (Bronchoskopisches bild und verlauf). (Bronchial changes in Boeck's disease; bronchoscopic picture and course.) *Tuberkuloscarzt* 9: 539–45, Sept 1955

264. Marland P, Rose Y: Etude anatomique et clinique des lesions bronchiques de la sarcoidose de B.B.S. (Anatomic and clinical study of bronchial lesions in B.B.S. sarcoidosis.) *J Franc Med Chir Thorac* 9: 530–40, 1955

265. Simonin P, Grilliat JP, Simon A: Bronchique dans le diagnostic de la maladie de Besnier-Boeck-Schaumann. (Bronchial picture in the diagnosis of Besnier-Boeck-Schaumann disease.) *J Med Leysin* 34: 216–8, 1956

266. KALBIAN VV: Bronchial involvement in pulmonary sarcoidosis. *Thorax* 12: 18–23, Mar 1957

267. REBOUL J, FREOUR P, DELORME G, NICOLAS F, AUCHE B: A propos d'une localisation bronchique d'une cas avec la maladie de Besnier-Boeck-Schaumann. (Bronchial localization in a case of Besnier-Boeck-Schaumann disease.) *J Radiol Electr* 38: 235–7, Mar–Apr 1957

268. FREOUR P, LEGER H, NICOLAS F: Localisations cutanees et bronchique de nature sarcoidosique, separees par trente-trois annees. (Skin and bronchial localizations of a sarcoid nature, separated by 33 years.) *J Med Bordeaux* 135: 597–602, June 1958

269. ADAMSON CA, CARLENS E: Bronchial involvement in intrathoracic sarcoidosis. *Acta Chir Scand* (*Suppl* 245): 43–6, 1959

270. BANHIDI E: Horgoelvaltozasok mellakasi sarcoidosisban. (Bronchial changes in thoracic sarcoidosis.) *Tuberkulozis* 14: 338–42, Nov 1961

271. FRIEDMAN OH, BLAUGRUND SM, SILTZBACH LE: Biopsy of the bronchial wall as an aid in diagnosis of sarcoidosis. *JAMA* 183: 646–50, Feb 23, 1963

272. LIM KH: Bronchial stenosis due to sarcoidosis. *Tubercle* 44: 174–9, Mar 1963

Also see: 995, 1187, 1231, 1395, 2752, 3160

BRONCHIECTASIS

273. SOHIER R, BOUCHER H: Maladie de Besnier-Boeck-Schaumann avec bronchectasie kystique, sequelle vraisemblable de primo-infection tuberculeuse et "situs inversus." (Boeck's sarcoid with cystic bronchiectasis, probably a sequel to primary tuberculous infection and situs inversus.) *Bull Soc Med Hop Paris* 67: 362–6, Mar 9–16, 1951

274. VOLUTER G, RABINOWICZ T, GRASSET E: Forme bronchectasique de la maladie de Besnier-Boeck disease. (Bronchiectatic form of Besnier-Boeck disease.) *J Radiol Electr* 34: 818–23, 1953

275. HARTWEG H: Beitrag zur pathogenese de sekundaren bronchiektasenlunge. (Contribution to the pathogenesis of secondary bronchiectasis.) *Fortschr Roentgenstr* 92: 579–80, May 1960

BRONCHOSCOPY

276. OLSEN AM: Boeck's sarcoid: a brief review and report of a case in which diagnosis was made by bronchoscopic examination and biopsy. *Ann Otol* 55: 629–37, Sept 1946

277. JACOBS E: A propos d'un cas de sarcoidose. Presente de lesions decelables par l'examen bronchoscopique. (A case of sarcoidosis. Presence of lesions revealed by bronchoscopic examination.) *Acta Clin Belg* 4: 301–10, July–Aug 1949

278. TURIAF J, MARLAND P, ROSE Y, SORS C: Le diagnostic bronchoscopique et bronchobiopsique des formes pulmonaires de la sarcoidose de Besnier-Boeck-Schaumann. (Bronchoscopic and bronchobiopsy diagnosis of pulmonary forms of sarcoidosis of Besnier-Boeck-Schaumann.) *Bull Soc Med Hop Paris* 68: 1098–15, Nov 7–14, 1952

279. TURIAF J, MARLAND P, ROSE Y, SORS C: Valeur des renseignements fournis par la bronchoscopie et la biopsie de la muqueuse bronchique pour le diagnostic des formes pulmonaires de la sarcoidose de Besnier-Boeck-Schaumann. (Value of bronchoscopic findings and biopsy of bronchial mucosa in the diagnosis of pulmonary forms of Besnier-Boeck-Schaumann sarcoidosis.) *J Franc Med Chir Thorac* 7: 188–95, 1953

280. ESTEVES AV: Sarcoidose. (Sarcoidosis.) *J Med* (*Porto*) 28: 845–60, Dec. 17, 1955

281. DIJSTRA C: Het bronchologische ondersoek als hulpmiddel bij het stellen van de diagnose syndroom van Besnier-Boeck. (Bronchologic examination as a diagnostic aid in Besnier-Boeck disease.) *Nederl T Geneesk* 102: 1732–40, Sept 6, 1958

282. KAMPFER R: Bronchoskopische untersuchungen bei morbus Boeck. (Bronchoscopy in Boeck's disease.) *Tuberkulosearzt* 13: 261–73, Apr 1959

283. Hirschfield JH, Kress MB: Bronchopulmonary sarcoidosis confirmed by bronchoscopic examination: a report of two cases with a review of the gross and histologic descriptions of all 28 previously recorded cases in the literature. *Dis Chest* 39: 284–90, Mar 1961

284. Schiessle W, Wurm K, Reindell H: Engebnisse und bedeutung bronchologischer untersuchungen bei der lungen sarkoidose (morbus Boeck). (Results and significance of bronchologic investigation in lung sarcoidosis—Boeck's disease.) *Munchen Med Wschr* 103: 726–30, Apr 7, 1961

Also see: 263, 264, 2701

BRONCHOSTENOSIS

See also: Middle lobe syndrome.

285. Opsahl R: Un tuberculome benin vraisemblement identique au lymphogranulome benin de Schaumann causant la stenose bronchiale. (A benign tuberculoma probably identical to benign lymphogranuloma of Schaumann, causing bronchial stenosis.) *Acta Med Scand* 99: 511–24, 1939

286. Honey M, Jepson E: Multiple bronchostenosis due to sarcoidosis. Report of two cases. *Brit Med J* 2: 1330–4, Dec 7, 1957

287. Freour P, Leger H, Nicholas F: Broncho-stenose de la lobaire moyenne par maladie de Besnier-Boeck probable: survenant 32 ans apres une sarcoidose cutanee. (Bronchial stenosis of the middle lobe caused by probable Besnier-Boeck disease: case surviving 32 years after cutaneous sarcoidosis.) *J Franc Med Chir Thorac* 12: 81–6, 1958

CALCIFICATION

See also: Pulmonary calcification. Nephrocalcinosis.

288. Batson JM: Calcification of the ear cartilage associated with the hypercalcemia of sarcoidosis. Report of a case. *New Eng J Med* 265: 876–7, Nov 2, 1961

Also see: 291, 743, 838, 1833, 1835, 1840, 2845

CALCIUM METABOLISM

See also: Hypercalcemia. Hypercalciuria. Hyperparathyroidism. Nephrocalcinosis.

289. Rawson AJ, Sunderman FW: Studies in serum electrolytes. XV. The calcium binding property of the serum proteins (Multiple myeloma, lymphogranuloma venereum and sarcoidosis). *J Clin Invest* 27: 82–90, Jan 1948

290. Citron KM: Sarcoidosis, hypercalcaemia, calcinosis and renal impairment. *Proc Roy Soc Med* 47: 507–9, July 1954

291. Henneman PH, Carroll EL, Dempsey EF: The mechanism responsible for hypercalciuria in sarcoid. *J Clin Invest* 33: 941, June 1954

292. Mather G: Calcium metabolism and bone changes in sarcoidosis. *Brit Med J* 1: 248–53, Feb 2, 1957

293. Jackson WPU: Hypercalciuria with special reference to sarcoidosis and the action of vitamin D. *S Afr Med J* 32: 1134, Nov 22, 1958

294. Roos B-E: Intravenous calcium infusion test in cases of sarcoidosis with normal or slightly elevated serum calcium. *Acta Tuberc Scand* 36: 152–72, 1958

295. Jackson WPU, Dancaster C: A consideration of the hypercalciuria in sarcoidosis, idiopathic hypercalciuria, and that produced by vitamin D; a new suggestion regarding calcium metabolism. *J Clin Endocr* 19: 658–80, June 1959

296. Legrain M: Troubles du metabolisme des protides et du calcium dans la sarcoidose. (Disorders of metabolism of proteins and calcium in sarcoidosis.) *Path Biol (Paris)* 7: 1913–5, Sept 1959

297. Justin-Besancon L, Lamotte-Barrillon S, Lamotte M, Grivaux M, Roun C: Sarcoidose, localisations osseuses, troubles du metabolisme phospho-calcique. (Sarcoidosis, osseous localizations, disorder of phosphorus-calcium metabolism.) *Sem Hop Paris* 36: 745–52, Mar 12, 1960

298. Turiaf J, Marland P, Rey J: Les troubles du metabolisme phospho-calcique dans la sarcoidose de Besnier-Boeck-Schaumann. (Disorders of phosphorus-calcium metabolism in Besnier-Boeck-Schaumann sarcoidosis.) *Bull Soc Med Hop Paris* 77: 971–80, Oct 27–Nov 10, 1961

299. Bell NH, Gill JR Jr, Bartter FC: Calcium metabolism in sarcoidosis. *Amer Rev Resp Dis* 84 (5 pt 2): 27–31, Nov 1961

300. Rhodes J, Reynolds EH, Fitzgerald JD, Fourman P: Exaggerated response to parathyroid extract in sarcoidosis. *Lancet* 2: 598–603, Sept 21, 1963

Also see: 171, 2554, 3043

CANCER (See Malignancy)

CARDIAC INVOLVEMENT

See also: Ballistocardiography. Electrocardiography. Heart block.

301. Longcope WT, Fisher AM: The effect of Schaumann's disease upon the heart and its mechanism. *Acta Med Scand* 108: 529–43, 1941

302. Longcope WT, Fisher AM: Involvement of the heart in sarcoidosis or Besnier-Boeck-Schaumann's disease. *J Mount Sinai Hosp NY* 8: 784–97, Jan–Feb 1942

303. Johnson JB, Jason RS: Sarcoidosis of the heart. Report of a case and review of the literature. *Amer Heart J* 27: 246–58, Feb 1944

304. Bonnet P, Brun J: Maladie de Besnier-Boeck-Schaumann et atteintes myocardique et endocarditique. (Besnier-Boeck-Schaumann disease with myocardial and endocardial involvement.) *J Franc Med Chir Thorac* 2: 276–80, 1948

305. O'Connor KL: Sarcoidosis (Boeck). *J Amer Med Wom Ass* 3: 504–6, Dec 1948

306. Scotti TM, McKeown CE: Sarcoidosis involving the heart; report of a case with sudden death. *Arch Path* 46: 289–300, Oct 1948

307. Kulka WE: Sarcoidosis of the heart; a cause of sudden and unexpected death. *Circulation* 1: 772–6, April 1950

308. Adickes GC, Zimmerman SL, Cardwell ES Jr: Sarcoidosis with fatal cardiac involvement. *Ann Intern Med* 35: 898–909, Oct 1951

309. Yesner R, Silver M: Fatal myocardial sarcoidosis. *Amer Heart J* 41: 777–85, May 1951

310. Rubinstein J, Kroop JG: Boeck's sarcoid with unusual cardiac configuration and electrocardiographic changes. *Amer Heart J* 44: 313–20, Aug 1952

311. Gilg I: Sarcoidosis involving the heart. *Acta Dermatovener (Stockholm)* 33: 318–28, 1953

312. Gilg I: Boeck's sarcoid i hjertet. (Boeck's cardiac sarcoid.) *Ugeskr Laeg* 115: 1178–81, July 30, 1953

313. Oille WA, Ritchie RC, Barrie HJ: The age of the lesions in a case of cardiac sarcoidosis. *Canad Med Ass J* 68: 277–8, Mar 1953

314. Sales LM: Sarcoidosis of the myocardium: report of a case. *J Florida Med Ass* 40: 27–31, July 1953

315. Brun J, Perrin LF, Perrin A, Reynaud L: La sarcoidose de Besnier-Boeck-Schaumann et ses localisations cardiques (a propos de deux observations personnelles). (Two personal observations of sarcoidosis localized in the heart.) *Lyon Med* 192: 306–12, Oct 10, 1954

316. Powell LW Jr: Sarcoidosis of the myocardium. *N Carolina Med J* 15: 28–32, Jan 1954

317. Ryrie DR: Myocardial sarcoidosis. *Proc Roy Soc Med* 47: 877–8, Oct 1954

318. Stephen JD: Fatal myocardial sarcoidosis: a case of sudden death. *Circulation* 9: 886–9, June 1954

319. Brun J, Turiaf J, Perrin LF, Cahen P: Coeur et sarcoidose de Besnier-Boeck-Schaumann. (The heart and Besnier-Boeck-Schaumann sarcoidosis.) *Presse Med* 63: 284–5, Feb 23, 1955

320. Laroche C, de Gennes JL, Hazard J, Samarcq P: Maladie de Besnier-Boeck-Schaumann avec manifestations polyarticulaires et localisation endomypericardiques mortelles. (Besnier-Boeck-Schaumann disease with polyarticular manifestations and fatal endocardial, myocardial and pericardial localizations.) *Bull Soc Med Hop Paris* 71: 908–13, Oct 14–21, 1955

321. Faivre G, Rauber G, Lamy P, Larcan A: Sarcoidose de Besnier-Boeck-Schaumann avec endocardite mitro-aortique: etude anatomoclinique. (Besnier-Boeck-Schaumann sarcoidosis with mitro-aortic endocarditis: anatomicoclinical aspects.) *Arch Mal Coeur* 49: 1147–53, 1956

322. Faivre G, Rauber G, Lamy P, Larcan A, Videmont J: Endocardite sarcoidosique a determinations mitro-aortiques: etude anatomoclinique. (Sarcoid endocarditis located on mitral and aortic valves. Clinical and anatomic study.) *Presse Med* 64: 1560–3, Sept 26, 1956

323. Thorbjarnarson B, Glenn F: Sarcoidosis associated with sudden death during mitral valvulotomy. *AMA Arch Surg* 73: 862–9, Nov 1956

324. Brun J, Turiaf J, Gardere J, Patin R: Sarcoidose pulmonaire de Besnier-Boeck-Schaumann et troubles de la conduction auriculo-ventriculaire. (Pulmonary sarcoidosis of Besnier-Boeck-Schaumann with auriculo-ventricular conduction difficulties.) *Rev Lyon Med* 6: 229–36, 1957

325. Dominiczak K: Przypadek sarcoidozy serca. (Case of cardiac sarcoidosis.) *Pat Pol* 8: 143–8, 1957

326. Grosgogeat Y: Les manifestations cardio-vasculaires de la sarcoidose de Besnier-Boeck-Schaumann. (Cardiovascular manifestations of Besnier-Boeck-Schaumann's sarcoidosis.) *France Med* 20: 33–6, June–July 1957

327. Peacock RA, Lippschutz EJ, Lukas A: Myocardial sarcoidosis. *Circulation* 16: 67–71, July 1957

328. Adams JL: Boeck's sarcoid with involvement of the heart. *Aust Ann Med* 7: 167–73, May 1958

329. Arkless HA, Gokcebay TM, Mendell TH: Sarcoidosis of the heart. *Amer J Cardiol* 1: 648–51, May 1958

330. Eisner M: Przypadek sarkoidozy serca przebiegajacy pod postacia odosobnionego zapalenia miesnia serca typu Fiedlera. (Sarcoidosis of the heart in the form of isolated myocarditis of Fiedler's type.) *Pol Tyg Lek* 13: 400–3, Mar 1958

331. Felkai B, Ormos J, Rak K: Ventikulare paroxysmale tachykardie bei einem mit pulmonaler embolie verbundenen fall von myokardialer sarkoidose: klinishchipathologische studie. (Ventricular paroxysmal tachycardia in a case of myocardial sarcoidosis, associated with pulmonary embolism: clinical-pathological studies.) *Z Ges Inn Med* 13: 358–65, May 1958

332. Felkai B, Ormos J, Rak K: Ventricularis paroxysmalis tachycardia pulmonalis emboliaval tarsuit myocardialis sarcoidosis eseteben. (Ventricular paroxysmal tachycardia in a case of myocardial sarcoidosis associated with pulmonary embolism.) *Orv Hetil* 99: 1101–5, Aug 1958

333. Loprete FP, Grandone F, Santoro T, Albano EH: Sarcoidosis: presentation of a case with direct myocardial involvement. *Int Rec M* 171: 772–6, Dec 1958

334. Botti, Young FE: Myocardial sarcoid, complete heart block and aortic stenosis. *Ann Intern Med* 51: 811–20, Oct 1959

335. Gold JA, Cantor PJ: Sarcoid heart disease; a case with an unusual electrocardiogram. *AMA Arch Intern Med* 104: 101–7, July 1959

336. Gravesen PB: On the diagnosis of sarcoidosis; illustration by a case with pulmonary and cardiac localization. *Acta Tuberc Scand* (*Suppl* 47): 127–31, 1959

337. Poon TP, Forbus WD: Sudden death due to myocardial sarcoidosis, with a comment on the etiology of sarcoid. *AMA Arch Intern Med* 104: 771–8, Nov 1959

338. Kirchheiner B: Sarcoidosis cardis. *Acta Med Scand* 168: 223–4, 1960

339. Porter GH: Sarcoid heart disease. *New Eng J Med* 263: 1350–7, Dec 29, 1960

340. Berblinger W: Morbus Besnier-Boeck-Schaumann mit myokard-beteiligung. (Besnier-Boeck-Schaumann disease with myocardial involvement.) *Med Welt* 52: 2722–5, Dec 30, 1961

341. Chamovitz DI, Culley AW, Carlson KE: Cardiac sarcoidosis. Report of a case with paroxysmal ventricular tachycardia. *JAMA* 182: 574–6, Nov 3, 1962

342. Dodinval P, Warin J: Mort subite par granulome cardiaque. (Sudden death due to cardiac granuloma.) *Ann Med Leg* (*Paris*) 42: 570–7, Nov–Dec 1962

343. Forbes G, Usher A: Fatal myocardial sarcoidosis. *Brit Med J* 2: 771–3, Sept 22, 1962

344. Morin M, Colonna D: Maladie de Besnier-Boeck-Schaumann et bloc auriculo-ventriculaire. (Besnier-Boeck-Schaumann disease and auriculo-ventricular block.) *Coeur Med Intern* 1: 255–8, Apr 1962

345. Poulet J, Maurat JP: Les manifestations cardiaques de la maladie de Besnier-Boeck-Schaumann. (The cardiac manifestations of Besnier-Boeck-Schaumann disease.) *Coeur Med Intern* 1: 157–63, Apr 1962

346. Hines JD, Sancetta SM: Myocardial sarcoidosis simulating healed myocardial infarction. *Ohio Med J* 59: 689–92, July 1963

347. Middleton WS: The heart in sarcoidosis: Hutchinson-Boeck granulomatosis. *Wisconsin Med J* 62: 109–13, Feb 1963

Also see: 2715, 2721, 2727, 3490

CASE REPORTS (LESS THAN FOUR)

348. Hallopeau H, Eck: Nouvelle note sur un cas de sarcoides. (New note on a case of sarcoid.) *Bull Soc Franc Derm Syph* 14: 113–7, 1903

349. Urban O: Zur kasuistik der Boeckschen sarkoide. (Case of Boeck's sarcoid.) *Arch Derm Syph* (*Berlin*) 101: 175–88, 1910

350. Plancherel C: Beitrag sur lehre vom Boeckschen sarkoid. (Contribution to the study of Boeck's sarcoid.) *Derm Z* 21: 676–702, 1914

351. Stumpke G: Zur frage des Boeckschen sarcoids. (Boeck's sarcoids.) *Med Klin* 16: 178–81, Feb 15, 1920

352. Altmann K: Zur kenntnis der Boeckschen erkrankung. (Knowledge of Boeck's disease.) *Arch Derm Syph* (*Berlin*) 135: 1–19, 1921

353. Schaumann J: Demonstrations. *Acta Dermatovener* (*Stockholm*) 3: 428–33, 1922

354. Volk R: Zum sarkoid Boeck. (Boeck's sarcoid.) *Arch Derm Syph* (*Berlin*) 138: 327–9, 1922

355. Gray AMH: Boeck's sarcoid. *Brit J Derm* 36: 28, Jan 1924

356. Lewandowsky F: Zur kenntnis der Boeckschen sarkoide. (Knowledge of Boeck's sarcoid.) *Arch Derm Syph* (*Berlin*) 135: 287–93, 1924

357. Martenstein H: Boecksches sarcoid. (Boeck's sarcoid.) *Zbl Haut Geschlechtskr* 13: 239, 1924

358. Michalik R: Kasuistik des Boeckschen sarkoids. (Case of Boeck's sarcoid.) *Derm Wschr* 78: 445–8, Apr 19, 1924

359. Savatard L: A benign lymphogranuloma (sarcoid). *Brit J Derm* 36: 19–20, Jan 1924

360. Vasileva EK: K voprossu o sarkoide Boecka. (Boeck's sarcoid.) *Russ Klin* 4: 200–9, 1925

361. Frost KP: Sarcoid of Boeck: a report of three cases. *Arch Derm Syph* 13: 389–97, Mar 1926

362. Habermann: Sarkoid Boeck. (Boeck's sarcoid.) *Zbl Haut Geschlechtskr* 21: 560, 1927

363. Leven: Boecksches sarkoid. (Boeck's sarcoid.) *Zbl Haut Geschlechtskr* 21: 684, 1927

364. Radaeli F: Contributo ala conoscenza del sarcoide di Boeck. (Contribution to the knowledge of Boeck's sarcoid.) *G Ital Derm* 68: 367–73, May 1927

365. Strada F, Garzon R: A proposito de un caso de sarcoides de Boeck. (Case of Boeck's sarcoid.) *Prensa Med Argent* 13: 897–908, Feb 28, 1927

366. Goerckermann WH: Sarcoids and related lesions with special reference to systemic findings. *Proc Mayo Clin* 3: 125–6, Apr 18, 1928

367. Habermann: Atypischer fall von sarcoid Boeck. (Atypical case of Boeck's sarcoid.) *Zbl Haut Geschlechtskr* 26: 353, 1928

368. Bernstein M, Konzlemann FW, Sidlick DM: Boeck's report of a case with visceral involvement. *Arch Intern Med (Chicago)* 44: 721–34, Nov 1929

369. Steinmetz R: Demonstration d'un cas de sarcoides. (Demonstration of a case of sarcoidosis.) *Schweiz Med Wschr* 59: 1222, Nov 30, 1929

370. Dupont A: Un cas d'orient a structure de sarcoide de Boeck (Case of oriental papule with the structure of Boeck's sarcoid.) *Ann Derm Syph (Paris)* 1: 453–61, May 1930

371. Maderna C: Su di un caso di sarcoide di Boeck. (On contributo clinico, isto-patologico e terapeutico). (On a case of Boeck's sarcoid: clinical, histopathological and therapeutic contribution.) *Riforma Med* 46: 443–50, 1930

372. Pautrier LM, Woringer F: Sarcoides de la face, des bras et du tronc. (Sarcoids of the face, arms and trunk.) *Bull Soc Franc Derm Syph* 37: 182–6, Jan 12, 1930

373. Spillman L, Watrin J: Un cas de sarcoides du thorax et du bras. (A case of sarcoid of the chest and arm.) *Bull Soc Franc Derm Syph* 37: 6–8, 1930

374. Momose K: Uber das Boecksche lupoid. (On Boeck's lupoid.) *Jap J Derm Urol* 32: 15–6, Feb 1932

375. Mauss: Ein fall von Boeck'schem sarcoid. (A case of Boeck's sarcoid.) *Z Laryng Rhinol Otol* 24: 228–9, 1933

376. Postma C: Sarcoid van Boeck. (Boeck's sarcoid.) *Nederl T Geneesk* 77: 4837, 1933

377. Sannicandro G: Atrophies maculeuses "sui generis" consecutives a des sarcoides tubereuses de Boeck. (Macular atrophy of its own form following tuberous sarcoid of Boeck.) *Ann Derm Syph (Paris)* 4: 515–25, 1933

378. Schaumann J: Lymphogranulomatose benigne sans manifestations cutanees. (Benign lymphogranulomatosis without skin manifestations.) *Bull Soc Franc Derm Syph* 40: 1792–8, 1933

379. Chiale GF: Sarcoide di Boeck. (Boeck's sarcoid.) *G Ital Derm Sif* 75: 212–3, 1934

330. Klaber R: Boeck's disease. (Sarcoid). *Proc Roy Soc Med* 27: 1576–7, Oct 1934

381. Pautrier LM: Nouveau cas de maladie Besnier-Boeck-Schaumann (A new case of Besnier-Boeck-Schaumann disease.) *Bull Soc Franc Derm Syph* 41: 1809–13, 1934

382. Greenbaum SS: Sarcoidosis (Boeck or Besnier-Boeck disease). *Arch Derm Syph* 32: 820–1, Nov 1935

383. Pautrier LM, Lanzenberg P: Nouveau cas de maladie de Besnier-Boeck-Schaumann. (A new case of Besnier-Boeck-Schaumann disease.) *Bull Soc Franc Derm Syph* 42: 1681–92, 1935

384. Potrzobowsky: Sarcoid (Boeck). *Zbl Haut Geschlechtskr* 49: 116, 1935

385. Weissenbach RJ, Lehmann P, Martineau J, Kaplan M: Forme osteoganglionnaire de la maladie de Besnier-Boeck. (Osteoglandular form of Besnier-Boeck disease.) *Bull Soc Franc Derm Syph* 42: 253–70, Feb 1935

386. Weissenbach RJ, Kaplan M: Un cas de maladie de Besnier-Boeck a forme osteoganglionnaire: recherches concernant son etiologie. (A case of Besnier-Boeck disease of osteoglandular form: research concerning its etiology.) *Bull Soc Med Hop Paris* 51: 1036–43, 1935

387. Bokstrom CJ: Fall av lymfogranulomatosis benigna. (A case of benign lymphogranulomatosis.) *Svensk Lakartidn* 33: 1438–44, July 3, 1936

388. Courmont P, Gate J, Gardere H, Muller: Maladie de Besnier-Boeck. (Besnier-Boeck disease.) *Bull Soc Franc Derm Syph* 43: 834–9, 1936

389. MacDonald WJ: Sarcoid (Boeck). *Urol Cutan Rev* 40: 613–7, Sept 1936

390. Novy FG Jr: Sarcoid. *Calif Med* 45: 41–5, July 1936

391. Poorten FH: Ziekte van Besnier-Boeck. (Besnier-Boeck's disease.) *Nederl T Gencesk* 80: 3407–8, 1936

392. Whittle CH: Schaumann's disease (benign lymphogranulomatosis). An account of a case. *Brit J Derm* 48: 356–65, July 1936

393. Gabrielova: Nemoc Besnier-Boeck-Schaumannova (Sarkoid Boeckov). (Besnier-Boeck-Schaumann's disease—Boeck's sarcoid.) *Ccsk Derm* 17: 199–203, 1937

394. Loffler W: Ueber die Boecksche krankheit. (On Boeck's disease.) *Helv Med Acta* 4: 747–54, Dec 1937

395. Pautrier LM, Lanzenberg P: Nouveau cas de maladie de Besnier-Boeck-Schaumann a manifestations cutanees, uniquement localisees sur les membres, avec abondance anormale de cellules geantes dans les lesions ganglionnaires et avec reliquats de tuberculose pulmonaire decelee par la radioscope. (A new case of Besnier-Boeck Schaumann disease with unique skin manifestations localized on the extremities, with abundant abnormal giant cells in the glands and with evidence of pulmonary tuberculosis found by X-ray.) *Bull Soc Franc Derm Syph* 44: 225–32, Mar 1937

396. Rischel A: Om lymphogranulomatosis benigna (Sarcoid Boeck-Schaumann). (On benign lymphogranulomatosis—Boeck Schaumann sarcoid.) *Ugeskr Laeg* 99: 1221–3, Nov 18, 1937

397. Beckmann K: Fall mit Boeckschem sarkoid. (A case of Boeck's sarcoid.) *Munchen Med Wschr* 85: 153, 1938

398. Bernstein ET: Systemic sarcoidosis. *Arch Derm Syph* 37: 1078–81, June 1938

399. Binkley GW: Hutchinson and Boeck's sarcoid. *Arch Derm Syph* 37: 329–30, Feb 1938

400. Blanton WB: Sarcoidosis: report of a case. *Southern Med J* 31: 26–9, Jan 1938

401. Bonnevie P: Uber einer fall von sehr ausgebreiteter, subakuter lymphogranulomatosis benigna mit lupus follicularis s. miliaris disseminatus. (On a case of extensive subacute benign lymphogranulomatosis with lupus folliculous without miliaris disseminatus.) *Arch Derm Syph (Berlin)* 176: 732–7, 1938

402. Delzant O: Maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Gaz Hop* 111: 429 and 461, Apr 1938

403. Montanus WP: Boeck's sarcoid. A report of two cases. *J Med* 19: 76–8, Apr 1938

404. Pasini A: Linfogranulomatosi benigna tuberculoide (Schaumann) senza manifestazioni cutaneo. (Benign tuberculoid lymphogranulomatosis, Schaumann, without skin manifestations.) *Atti Soc Ital Derm Sif* 1: 1129–31, 1938

405. Schupbach A: Klinische demonstationen: Boecksche krankheit. (Clinical demonstrations: Boeck's disease.) *Schweiz Med Wschr* 68: 1260, 1938

406. Scott RB: The sarcoidosis of Boeck. *Brit Med J* 2: 777–8, Oct 15, 1938

407. Semon H: Benign lymphogranulomatosis (Schaumann). *Proc Roy Soc Med* 31: 1170–1, 1938

408. Pasini A: Linfogranulomatosi benigna di Schaumann senza manifestazioni cutaneo. (Benign lymphogranulomatosis without cutanous manfestations.) *G Ital Derm Sif* 80: 1–12, Feb 1939

409. Popoff: Morbus Besnier-Boeck. (Besnier-Boeck disease.) *Zbl Haut Gcschlechtskr* 62: 161, 1939

410. Rossel G: Deux cas de maladie de Boeck (Two cases of Boeck's disease.) *Rev Med Suisse Rom* 59: 420–34, June 10, 1939

411. Van Westrienen A: Over een geval van de ziekte van Besnier-Boeck. (Case of Besnier-Boeck's disease.) *Mschr Kindergcneesk* 8: 262–72, April 1939

412. Zieler K: Boecksche krankheit. (Boeck's disease.) *Derm Wschr* 108: 392–5, 1939

413. Zoon JJ: De sarkoiden van Boeck. (Boeck's sarcoid.) *Nederl T Geneesk* 83: 868–75, Feb 25, 1939

414. Bader ER: Sarcoid. *Radiology* 35: 482–5, Oct 1940

415. Breton A: La maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Progr Med (Paris)* 68: 284–8, Mar 30, 1940

416. Ebert MH: Sarcoidosis. *Arch Derm Syph* 42: 520–1, Sept 1940

417. Gravesen PB: Some cases illustrating the benign lymphogranulomatosis as an internal disease. *Acta Med Scand* 103: 436–61, 1940

418. Jongmans EW: Ziekte van Besnier-Boeck. (Besnier-Boeck's disease.) *Nederl T Geneesk* 84: 277–8, 1940

419. Kollbrunner F: Uber einem fall von Boeckscher krankheit. (A case of Boeck's disease.) *Deutsch Arch Klin Med* 185: 471–7, 1940

420. Nicolas J, Gate J: Un cas de maladie de Besnier-Boeck-Schaumann. (A case of Besnier-Boeck-Schaumann disease.) *Acta Dermatovener (Stockholm)* 21: 349–64, Mar 1940

421. Taylor VW Jr: Boeck's sarcoid. *N Carolina Med J* 1: 561–3, Oct 1940

422. Van Buchem FSP: De ziekte van Besnier-Boeck. (Besnier-Boeck disease.) *Nederl T Geneesk* 84: 4753, 1940

423. van Creveld S: Over de ziekte van Besnier-Boeck. (Besnier-Boeck disease.) *Nederl T Geneesk* 84: 4028–36, Oct. 19, 1940

424. Boelen LJ: De ziekte van Besnier-Boeck. (Besnier-Boeck disease.) *Nederl T Geneesk* 85: 4164–7, 1941

425. Cornbleet T: A case of sarcoidosis. (Schaumann's disease.) *Arch Derm Syph* 43: 1095, June 1941

426. Donini G: Un caso di Linfogranulomatosi benigna (morbo di Jorgen Schaumann). (A case of benign lymphogranulomatosis: J. Schaumann's disease.) *Gass Osp Clin* 62: 275–7, Apr 13, 1941

427. Dressler M, Wagner H: Uber zwei falle von lymphogranulomatosis benigna (Schaumann). (Two cases of Schaumann's benign lymphogranulomatosis.) *Acta Dermatovener (Stockholm)* 22: 511–44, Dec 1941

428. Omens DV, Tobin WW: Sarcoidosis. *Arch Derm Syph* 43: 1057–8, June 1941

429. Richter R: Besnier-Boeck-Schaumannscher erkrankung. (Besnier-Boeck-Schaumann's disease.) *Deutsch Med Wschr* 67: 1193–4, 1941

430. Schotolo: Boecksches sarkoid. (Boeck's sarcoid.) *Derm Wschr* 113: 851, 1941

431. Silver H, Leifer W: Sarcoidosis. *Arch Derm Syph* 43: 898–900, May 1941

432. Vicker HR: A case of benign lymphogranulomatosis (Boeck's sarcoid). *J Roy Nav Med Serv* 27: 189–94, Apr 1941

433. Allen HW: Schaumann's disease. *Proc Roy Soc Med* 36: 45–6, 1942–3

434. Billow BW: Sarcoidosis. *J Mount Sinai Hosp NY* 9: 164–7, Sept–Oct 1942

435. Heisel EB, Krause ME: Sarcoidosis. *Arch Derm Syph* 46: 575–6, Oct 1942

436. Hurley LE, Hughes JF: Besnier-Boeck-Schaumann syndrome: a discussion with a report of two cases. *Med J Aust* 2: 238–40, Sept 12, 1942

437. Michelson HE: Sarcoidosis. *Arch Derm Syph* 46: 775, Nov 1942

438. Mitchell D: Sarcoid of Boeck. Report of a case. *Irish J Med Sci* 198: 204–6, June 1942

439. Nonnenbruch W, Schubert M: Uber einem fall von Boeckscher krankheit. (A case of Boeck's disease.) *Deutsch Med Wschr* 68: 988–9, 1942

440. Salaverri J, Landa S: Un caso de enfermedad de Besnier-Boeck-Schaumann. (A case of Besnier-Boeck-Schaumann disease.) *Acta Dermosif* 33: 725–31, Apr 1942

441. Skeer J: Sarcoidosis. *Arch Derm Syph* 45: 807–8, Apr 1942

442. Bousser J, Delzant O: Maladie de Besnier-Boeck-Schaumann, a forme ganglio-pulmonaire associee a une lesion cutanee ulcereuse, ayant evolue rapidement vers la guerison. (Besnier-Boeck-Schaumann disease, in a ganglio-opulmonary form, associated with a cutaneous ulcerous lesion, that developed rapidly toward healing.) *Ann Derm Syph* (*Paris*) 3: 146–50, May–June 1943

443. Cannon AB: Sarcoidosis. *Arch Derm Syph* 48: 552–3, Nov 1943

444. Chanial G, Vachon RL: Maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Ann Derm Syph* (*Paris*) 3: 333, 1943

445. Doyle JA: The sarcoidosis of Boeck: report of a case. *New Zeal Med J* 42: 250–3, Dec 1943

446. Hardy MK: Sarcoidosis. *Arch Derm Syph* 47: 444, Mar 1943

447. Lamy M, Turiaf J, Jammet ML, Schweisgut O: Maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Presse Med* 51: 652, 1943

448. Lamy M, Turiaf J, Jammet ML, Schweisgut O: Maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Bull Soc Med Hop Paris* 59: 425–6, 1943

449. Rabello J, Portugal H, da Costa D, Roche G: Sindrome de Boeck-Schaumann (2 caso). (Boeck-Schaumann syndrome; 2 cases.) *Ann Brasil*
450. Schaefer F: Morbus Boeck. (Boeck's disease.) *Derm Wschr* 116: *Derm Sif* 18: 47–8, 1943
293–4, 1943

451. Van der Hoeve J: Ziekte van Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Nederl T Geneesk* 87: 1827, 1943

452. Boone JA, Coleman RR: Sarcoid of Boeck; case. *Southern Med J* 37: 477–81, Sept 1944

453. Deville PM: Sarcoidosis. *Proc Roy Soc Med* 38: 336, 1944–45

454. Evans H: Boeck's sarcoidosis. *Trans Med Soc Lond* 64: 310, 1944–46

455. Miller JL: Sarcoidosis. *Arch Derm Syph* 50: 54–5, July 1944

456. Robledo A: Linfogranulomatosis benigna (enfermedad de Besnier-Boeck-Schaumann) con motivo de una observacion personal. (Lymphogranulomatosis benigna, Besnier-Boeck-Schaumann disease; with report of personal observation.) *Acta Dermosif* 35: 722–3, Apr 1944

457. Schwartz R, Levine J: Boeck's sarcoid. *Med Bull Veterans Admin* 20: 445–8, Apr 1944

458. Silverman M: Sarcoidosis. *Arch Derm Syph* 49: 208–9, Mar 1944

459. Stuart BM: Sarcoidosis of Boeck; metabolic study of 3 cases. *Amer J Med Sci* 208: 717–27, Dec 1944

460. Briggs JF: Systemic sarcoidosis. *Minnesota Med* 28: 452–4, June 1945

461. Landau A: Fall av lymphogranulomatosis benigna. (A case of benign lymphogranulomatosis.) *Nord Med* 25: 616–8, Mar 23, 1945

462. Netherton EW, Hubler WR: Sarcoidosis. *Arch Derm Syph* 51: 219, March 1945

463. Bloom D: Sarcoidosis. *Arch Derm Syph* 54: 602–3, Nov 1946

464. Chanial G: Un cas curiex de maladie de Besnier-Boeck. (A curious case of Besnier-Boeck disease.) *J Med Lyon* 27: 616, 1946

465. Elliott WG: Sarcoidosis: report of a case. *J Med Ass Georgia* 35: 115–7, Apr 1946

466. Flandin C, Rabeau H, Basset A: Maladie de Besnier-Boeck-Schaumann (Besnier-Boeck-Schaumann disease.) *Bull Soc Franc Derm Syph* 53: 835–6, 1946

467. Hubler WR: Sarcoidosis with ulceration. *Arch Derm Syph* 54: 631–2, Nov 1946

468. Machacek GF: Sarcoidosis. *Arch Derm Syph* 53: 210–11, Feb 1946

469. Mann M, Bartley MD, Dukes JE: Boeck's sarcoid. *J Indiana Med Ass* 39: 97–9, Mar 1946

470. Maurice L, Hinkle CL: Sarcoidosis. Report of two cases. *Bull US Army Med Dept* 6: 617–22, Nov 1946

471. Netherton EW: Sarcoidosis. *Arch Derm Syph* 54: 630–1, Nov 1946

472. Netherton EW: Sarcoidosis. *Arch Derm Syph* 54: 632–4, Nov 1946

473. Behaegel T: Maladie de Besnier-Boeck. (Besnier-Boeck disease.) *Arch Belg Derm Syph* 3: 500–3, Nov 1947

474. Kogol, Jakac: Morbus Besnier-Boeck-Schaumann sarcoid u obliku malh cvorova. (Sarcoid—Besnier-Boeck-Schaumann disease.) *Lijecn Vjesn* 69: 196, 1947

475. Miller JL: Boeck's sarcoid. *Arch Derm Syph* 55: 153, Jan 1947

476. Pautrier LM: A propos des frontieres et formes anormales de la maladie de Besnier-Boeck-Schaumann. (Abnormal forms of Besnier-Boeck-Schaumann disease.) *Presse Med* 55: 293–4, 1947

477. Pensky N: Sarcoidosis. *Arch Derm Syph* 55: 421–2, Mar 1947

478. Chambers GA: Possible sarcoidosis of Besnier and Boeck. *Med J Aust* 2: 167, Aug 7, 1948

479. Green B, McKean CWF: Sarcoidosis. *Brit J Derm* 60: 24, Jan 1948

480. Holstein T. Boeck's sarcoidosis. *Eye Ear Nose Throat Monthly* 27: 558–60, Dec 1948

481. Hurst WW: Boeck's sarcoid: a case illustrating several typical manifestations. *Rocky Mountain Med J* 45: 43–6, Jan 1948

482. Paulica F: K pathologiere anatomili a etiologii morbus Besnier-Boeck-Schaumann. (Pathologic anatomy and etiology of Besnier-Boeck-Schaumann disease.) *Cas Lek Cesk* 87: 654–8, May 28, 1948

483. Piaggio Blanco RA, Cetrangolo R, Paseyro P, Grosso OR: Sarcoidosis. *An Fac Med Montev* 33: 81–100, 1948

484. Pierard J, Van Keymeulen R: Maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Arch Belg Derm Syph* 4: 21–2, 1948

485. Raynaud M, Hadida E: Maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Algerie Med* 51: 397–8, 1948

486. Rosen I: Sarcoidosis. *Arch Derm Syph* 58: 610–11, Nov 1948

487. Santi M: Reticulosi epiteliode diffusa: linfogranuloma benigno, malattia di Besnier-Boeck-Schaumann. (Diffuse epitheliod reticulosis: benign lymphogranulomatosis—Besnier-Boeck-Schaumann disease.) *Minerva Med* 2: 751–6, Dec 22, 1948

488. Cummer CL, LaRocco CG, Rambousek ES: Sarcoidosis. *Arch Derm Syph* 49: 446, June 1949

489. Jaeger H: Morbus Boeck-Schaumann. (Boeck-Schaumann disease.) *Dermatologica (Basel)* 98: 328–9, 1949

490. Kuske H: Morbus Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Dermatologica (Basel)* 98: 305–12, 1949

491. Kuta: Sarkoid Boeck. (Boeck's sarcoid.) *Cesk Derm* 24: 310, 1949

492. Parmley JB: Boeck's sarcoid. *Memphis Med J* 24: 73–6, Apr 1949

493. Vejrosta Z: Nemoc Besnier-Boeck-Schaumannova. (Besnier-Boeck-Schaumann's disease.) *Lek Listy* 4: 541–4, 1949

494. Cerruti M, Cetrancolo R: Sarcoide de Boeck. (Boeck's sarcoid.) *Prensa Med Argent* 37: 1918–24, Aug 18, 1950

495. Epstein N: Boeck's sarcoid. *Arch Derm Syph* 61: 509, Mar 1950

496. Epstein E: Sarcoidosis. *Arch Derm Syph* 61: 511–4, Mar 1950

497. Lominack RW: Sarcoidosis: a case report. *J S Carolina Med Ass* 46: 3–4, Jan 1950

498. Machacek GF: Sarcoidosis. *Arch Derm Syph* 61: 350–2, Feb 1950

499. Van Rijssel T: Over de ziekte van Besnier-Boeck. (Besnier-Boeck's disease.) *Nederl T Geneesk* 94: 3517–20, Dec 2, 1950

500. Watrin J, Merand A, Mougeolle J: Reticulose orthoplastique a architecture histologique de maladie de Besnier-Boeck-Schaumann. (Orthoplastic reticulosis with the histologic structure of Besnier-Boeck-Schaumann disease.) *Bull Soc Franc Derm Syph* 57: 456–7, June 17, 1950

501. Wauchope GM: Sarcoidosis. *Proc Roy Soc Med* 43: 896–7, 1950

502. Williams RM: Sarcoidosis. *Arch Derm Syph* 61: 508–9, 1950

503. Agrest A, Muratorio Posse RE, Roncoroni AJ: Sarcoidosis. *Rev Asoc Med Argent* 65: 715–7, Dec 15–30, 1951

504. Augusztin V: Besnier-Boeck-Schaumann betegseg. (Besnier-Boeck-Schaumann's disease.) *Orv Hetil* 92: 1669–70, Dec 23, 1951

505. Feiwel M: Sarcoidosis. *Brit J Derm* 63: 154–6, Apr 1951

506. Ferradas JB: Sarcoidosis. *Arch Argent Tisiol* 27: 1–16, 1951

507. Krakowka P, Kwiekowa A: Trzy prxypadki choroby Besnier-Boeck-Schaumanna. (Three cases of Besnier-Boeck-Schaumann disease.) *Gruzlica* 19: 660–6, Sept–Oct 1951

508. Lent W, Greeven H: Beitrag zur Boeckschen erkrankung. (Boeck's disease.) *Beitr Klin Tuberk* 105: 477–82, 1951

509. Rutowitsch M, Coelho B: Sarcoidose (Boeck-Schaumann). (Boeck-Schaumann sarcoidosis.) *An Brasil Derm Sif* 26: 47–9, Mar 1951

510. Webster J, Bluefarb S, Sickley JF: Sarcoidosis. *Arch Derm Syph* 64: 658–9, Nov 1951

511. Barker LP: Boeck's sarcoid. *Arch Derm Syph* 66: 656–7, Nov 1952

512. Corrales H: Sarcoidosis. *Rev Med Hondur* 20: 212–9, Sept–Oct 1952

513. Curtis GH: Sarcoidosis. *Arch Derm Syph* 66: 532, Oct 1952

514. Egeli ES, Ergun S, Kocak N: Sarkoidozis. (Sarcoidosis). *Tip Fak Mec* (*Istanbul*) 15: 15–35, 1952

515. Hodgson-Jones JS, Nicol CS: Sarcoidosis. *Proc Roy Soc Med* 45: 103–4, Mar 1952

516. Hodgson-Jones JS, Nicol CS: Sarcoidosis. *Brit J Derm* 64: 198–200, May 1952

517. Lucius K: Zwei schwere verlaufsformen von morbus Besnier-Boeck-Schaumann. (Two severe cases of Besnier-Boeck-Schaumann disease.) *Zbl Haut Geschlechtskr* 13: 121–8, Aug 15, 1952

518. Pautrier LM, Ullmo A: Maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Bull Soc Franc Derm Syph* 59: 187–9, Mar–Apr 1952

519. Collodi G: Studio anatomico e clinico della sarcoidosi di Boeck. (Anatomical and clinical study of Boeck's sarcoidosis.) *Omnia Med* 31: 329–66, Sept–Dec 1953

520. Ghose BC, Chakravarti G: Sarcoidosis. *Indian J Pediat* 20: 280–4, Nov 1953

521. Guariglia OO, Ghezan JR: Enfermedad de Boeck-Besnier-Schaumann: consideraciones sobre un caso visceral puro. (Boeck-Besnier-Schaumann disease: considerations of a pure visceral case.) *Prensa Med Argent* 40: 3388–91, 1953

522. Thoroczkay N: Lymphogranulomatose benigne a petits nodules (maladie de Besnier-Boeck-Schaumann). (Benign lymphogranulomatosis with small nodules: Besnier-Boeck-Schaumann disease.) *Ann Derm Syph* (*Paris*) 80: 48–50, Jan–Feb 1953

523. Valdes Ruiz M: Estudio de la enfermedad de Besnier-Boeck-Schaumann. (Studies on Besnier-Boeck-Schaumann disease.) *Med Esp* 29: 371–83, May 1953

524. Cachay Diaz H: Sarcoidosis. Enfermedad de Besnier-Boeck-Schaumann. (Sarcoidosis. Besnier-Boeck-Schaumann disease.) *Rev Peru Pediat* 13: 1–12, July–Dec 1954

525. Cordonnier MV, David P, Lambert J, Debeer P: Maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *J Sci Med Lille* 72: 372–3, Aug–Sept 1954

526. Gardella G, Ghislanzoni R: La malattia di Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Minerva Med* 45: 181–6, July 21, 1954

527. Poulsen PA: Om Boeck's sarcoid. (Boeck's sarcoid.) *Manedssk Prakt Laegegern* 32: 452–62, Nov 1954

528. Reynaers H: Maladie de Besnier-Boeck-Schaumann. Forme: sarcoides a petits nodules. (Besnier-Boeck-Schaumann disease: sarcoidosis with small nodules.) *Arch Belg Derm Syph* 10: 202–3, July 1954

529. Shirakabe K: Zarukoido zisu no ichirei. (A case of sarcoidosis.) *Rinshoto-kenkyu* 31: 1211, 1954

530. Vayre J, Dalmais J: Maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Bull Soc Franc Derm Syph* 61: 49, Jan–Feb 1954

531. Verstraeten JM: Besnier-Boeck (Sarcoidosis). *Belg T Geneesk* 10: 415–20, Apr 15, 1954

532. Verstraeten JM: Sarcoidosis of ziekte van Besnier-Boeck-Schaumann. (Sarcoidosis or Besnier-Boeck-Schaumann disease.) *Belg T Geneesk* 10: 917–36, Oct 1, 1954

533. Gilston RJ: Sarcoidosis. *GP* 12: 74, Oct 1955

534. Kazuyuki N: Sarcoidosis. *Chiryo* (*Tokyo*) 37: 752–9, 1955

535. Ladjimi, Khalfat A, Gordeeff: Maladie de Besnier-Boeck-Schaumann: presentation des malades. (Besnier-Boeck-Schaumann disease: case reports.) *Tunisie Med* 43: 473–81, May 1955

536. Pflanz M: Morbus Besnier-Boeck-Schaumann (sarcoidose). (Besnier-Boeck-Schaumann disease: sarcoidosis.) *Deutsch Med J* 6: 125–6, Feb 15, 1955

537. Rutkowski J, Adamski S, Stadnicki J, Wozniewski A: Choroba Besnier-Boeck-Schaumanna. (Besnier-Boeck-Schaumann disease.) *Pol Tyg Lek* 10: 305–9, Mar 7, 1955

538. Smith JC, Derifield RS: Sarcoidosis: case report and review. *J Mich Med Soc* 54: 585–90, May 1955

539. Vries A De: Enkele waarnemingen bij de ziekte van Besnier-Boeck. (Observations on Besnier-Boeck's disease.) *Nederl T Geneesk* 99: 231–2, Jan 15, 1955

540. de Angelis C: Su un caso di malattia di Besnier-Boeck-Schaumann. (A case of Besnier-Boeck-Schaumann disease.) *G Med Milit* 106: 431–8, May–June 1956

541. Esteves A de V: A proposito de um caso de doenca de Besnier-Boeck-Schaumann. (A case of Besnier-Boeck-Schaumann disease.) *J Med* (*Porto*) 30: 805–13, Aug 25, 1956

542. Kinacigil RT: Morbus Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann's disease.) *Forum Med* (*Istanbul*) 2: 294–6, July–Aug 1956

543. Mikol C: Maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann's disease.) *France Med* 19: 5–8, June 1956

544. Moczko W, Moczko S: Choroba Besnier-Boeck-Schaumanna. (Besnier-Boeck-Schaumann disease.) *Polski Przegl Radiol* 20: 27–36, Jan–Feb, 1956

545. Baranetchi C, Vaida F: Consideratiuni in legatura cu maladia Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Rev Med Chir* 61: 479–82, 1957

546. Berovic R, Konecni J, Bugarski M: Sarkoidoza. (Sarcoidosis.) *Srpski Arh Celok Lek* 85: 196–210, Feb 1957

547. Biavati C, Morello F: Malattia di Besnier-Boeck-Schaumann: contributo casistico. (Besnier-Boeck-Schaumann disease: case report.) *Bull Sci Med* (*Bologna*) 129: 26–38, Jan–Mar 1957

548. Covisa S: Enfermo de sarcoidosis. (A case of sarcoidosis.) *Acta Dermosif* (*Madr*) 48: 44–5, Jan 1957

549. Duperrat B, de Sablet: Du maladie de Schaumann extraordinaire. (Extraordinary case of Schaumann's disease.) *Bull Soc Franc Derm Syph* 64: 663–5, Nov 14, 1957

550. Lissac J, Grosgogeat Y: La maladie Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Vie Med* 38: 131–2, Feb 1957

551. Mikol C: Maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann's disease.) *France Med* 20: 5–15, June–July 1957

552. Van Dorselaer W, Willemot: Enkele gegevens betreffende de ziekte van Besnier-Boeck-Schaumann. (Reports on cases of Besnier-Boeck-Schaumann disease.) *Acta Belg Arte Med Pharm Milit* 110: 175–84, June 1957

553. Berre A: A propos de la maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Poumon Coeur* 14: 815–7, Sept–Oct 1958

554. Faninger A, Isvaneski M: Prilog poznavanju Besnier-Boeck-Schaumannove bolesti. (Studies on Besnier-Boeck-Schaumann disease.) *Srpski Arhiv Celok Lek* 86: 511–5, Apr 1958

555. Fuchs J: Kasuistischer beitrag zum morbus Boeck. (Case report on Boeck's disease.) *Med Wschr* 12: 382–4, June 1958

556. Yoel J, Fleiderman L: Sarcoidosis de cara y cuello; enfermedad de Besnier-Boeck-Schaumann. (Sarcoidosis of the face and neck; Besnier-Boeck-Schaumann disease.) *Prensa Med Argent* 45: 3217–22, 1958

557. Andreev I, Oreshkov V: Zurkhu edin sluchai na vistseralna sarkoidoza. (On a case of visceral sarcoidosis.) *Suvr Med* (*Sofia*) 10: 117–20, 1959

558. Barcelo P, Santamaria A: A proposito de uno caso de sarcoide de Besnier-Boeck. (Report of a case of Besnier-Boeck sarcoid.) *Rev Esp Reum* 8: 216–21, July 1959

559. Borda JM: Sarcoidosis. *Dia Med* 31: 1789–99, Sept 17, 1959

560. Leng-Levy, David-Chausse J, Bigeau, Vital: Maladie de Besnier-Boeck-Schaumann: localisations cutanees, salivaires et pulmonaires. (Besnier-Boeck-Schaumann disease: cutaneous, salivary and pulmonary localizations.) *Bull Soc Franc Derm Syph* 67: 43–5, Oct 17, 1959

561. Okinaka S: Sarukoido-jisu. (Sarcoidosis.) *Shindan-to-Chiryo* 47: 676, 1959

562. Pavlovic J; Stamenkovic P: Prilog proucavanju sarkoidoze: provodom jednog antipicnog oblika. (Considerations on sarcoidosis: report of an atypical observation.) *Vojnosanit Pregl* 16: 241–7, Mar 1959

563. Refvem O: Om sarcoidose. (Sarcoidosis.) *Lacgeforen* 79: 1435–8, Dec 15, 1959

564. Saric, Leuret JP, Force L, Aubertin J: Maladie de Besnier-Boeck-Schaumann: localisations cutanee, salivaire et paralysie faciale. (Besnier-Boeck-Schaumann disease: skin, salivary gland and facial paralysis localizations.) *Bull Soc Franc Derm Syph* 67: 43, Oct 17, 1959

565. Hainut J, Druez G: La maladie de Besnier-Boeck: relation de trois cas. (Besnier-Boeck disease: report of three cases.) *Acta Clin Belg* 15: 152–60, Mar–Apr 1960

566. Alt J, Merian E: Maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Bull Soc Franc Derm Syph* 68: 323–4, Feb 25, 1961

567. Franco Manera R, Hage Made A, Gonzalez Martinez A: Sarcoidosis. (Sarcoidosis.) *Rev Clin Esp* 82: 40–5, July 15, 1961

568. Graves S Jr: Pulmonary sarcoidosis. *J Kentucky Med Ass* 59: 1163–7, Dec 1961

569. Nicolini E: Considerazione su tre casi di sarcoidosi. (Malattia di Besnier-Boeck-Schaumann). (Considerations on three cases of Sarcoidosis: Besnier-Boeck-Schaumann disease.) *Haematologica* 46: 377–90, 1961

570. Oikawa M, Yoshida T: Sarukoido-jisu no ichirei. (Case report of sarcoidosis.) *J Jap Soc Intern Med* 50: 262–8, June 10, 1961

571. Bendixen G: Sarcoidosis. (Sarcoidosis.) *Ugeskr Laeg* 124: 785–96, May 25, 1962

572. Brodkin RH: Sarcoidosis. *Arch Derm* (*Chicago*) 85: 415–6, Mar 1962

573. Chantraine R, Lapiere M: Maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Arch Belg Derm Syph* 18: 53–4, May 1962

574. Cominardi AT: Considerazione clinico-istologische su tre casi di sarcoidosi. (Clinico-histoligcal considerations on three cases of sarcoidosis.) *Chir Ital* 14: 363–78, June 1962

575. KUBOSAWA H: Hai sarukoido-jisu no ichirei. (A clinical case of pulmonary sarcoidosis.) *Iryo* 16: 127–30, Feb 1962

576. MATHUS-GIELEN D: Maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Arch Belg Derm Syph* 18: 53, May 1962

577. NIKLY J, VILLEMOT P: Bilans fonctionnels au cours de l'evolution de deux cas de B.B.S., a forme pulmonaire. (Functional balance in the course of the evolution in two cases of pulmonary sarcoidosis: B.B.S. disease.) *Bull Soc Med Passy* 28: 301–12, 1962

578. OKAMOTO S, FURUMORI T, UEDA G: Haigata sarukoido-jisu no i chirei. (A case of sarcoidosis of the lungs.) *Rinsho Hosha* 7: 443–50, July 1962

579. TAN T: Sarkoidoz (Bir vak'a munasebetile). (Sarcoidosis: appropos of a case.) *Turk Tip Cem Mec* 28: 154–8, Mar 1962

580. VASAVADA PS, RANGAM CM, MOTTWALE AC, GURNANI MT, MUKERJI DP: Sarcoidosis. Review and case report. *Indian J Med Sci* 16: 149–54, Feb 1962

581. WALTER HH: Kasuistischer beitrag zum fruhstadium des lungen: Boeck. (Early stage of pulmonary localization of Boeck's sarcoid.) *Fortsch Roentgenstr* 96: 686–9, May 1960

582. WRONA-KUCZYDOWA M: Choroba Besniera-Boecka-Schaumana. (Besnier-Boeck-Schaumann disease.) *Klin Oczna* 32: 81–3, 1962

583. BEUMER HM: Een atypisch geval van het syndroom van Besnier-Boeck-Schaumann. (Atypical case of Besnier-Boeck-Schaumann syndrome.) *Nederl Milit Geneesk T* 16: 15–8, Jan 1963

Also see: 851, 878, 885, 900, 905, 1003, 1130, 1131, 1273, 1661, 1671, 1870, 1938, 2219, 2289 2334, 2360, 2367, 2372, 2399, 2400, 2406, 2410, 2496, 2624, 2814, 2856, 3027, 3209

CASE REPORTS (FOUR TO TWENTY)

584. HALKIN H: Quelques cas de sarcoides. (Some cases of sarcoidosis.) *Bull Soc Franc Derm Syph* 41: 1021–7, 1934

585. PAUTRIER LM: Cinq cas de maladie de Besnier-Boeck, lymphogranulomatose benigne de Jorgen Schaumann; (sarcoides dermiques disseminees, a gros nodules avec lesions ganglionnaires et pulmonaire). (Five cases of Besnier-Boeck disease, benign lymphogranulomatosis of Jorgen Schaumann; disseminated skin sarcoids with large nodules and with glandular and lung lesions.) *Bull Soc Franc Derm Syph* 41: 1054–1102, June 1934

586. SALVESEN HA: The sarcoid of Boeck, a disease of importance to internal medicine: report of four cases. *Acta Med Scand* 86: 127–51, 1935

587. LEDER M: Katamnestiche untersuchungen bei 13 fallen von Boeckschem sarkoid. (Study of 13 cases of Boeck's sarcoid.) *Dermatologica (Basel)* 80: 142–63, Sept 1939

588. REISNER D: Boeck's sarcoid and systemic sarcoidosis. *Trans Nat Tuberc Ass* 35: 107–13, 1939

589. BERNSTEIN SS, OPPENHEIMER BS: Boeck's sarcoid; a report of six cases with one necropsy. *J Mount Sinai Hosp NY* 9: 329–43, Nov–Dec 1942

590. NIELSEN B: Nogle tilfaelde af Boecks sygdom. (Some cases of Boeck's disease.) *Nord Med* 14: 1232–4, Apr 25, 1942

591. NIELSEN OL: Lymfogranulomatosis benigna (Schaumann) som intern sygdom. (Benign Schaumann's lymphogranulomatosis as an internal disease.) *Nord Med* 16: 3283–8, Dec 5, 1942

592. PAUTRIER LM: Quatre nouveaux cas de la maladie de Besnier-Boeck-Schaumann. (Four new cases of Besnier-Boeck-Schaumann disease.) *Bull Soc Med Hop Paris* 58: 153–5, June 30, 1942

593. THOMAS CC: Sarcoidosis. *Arch Derm Syph* 47: 58–73, Jan 1943

594. HOGAN GF: Sarcoidosis: a report of five cases with one autopsy. *Amer Rev Tuberc* 54: 166–78, Aug 1946

595. ANGLIN A: Sarcoidosis. *Canad Med Ass J* 56: 177–83, Feb 1947

596. BATES GS, WALSH JM: Boeck's sarcoid: observations on 7 patients, one autopsy. *Ann Intern Med* 29: 306–7, Aug 1948

597. Miller OO: Boeck's sarcoidosis. *Kentucky Med J* 46: 277–82, July 1948

598. Robinson B: Sarcoidosis. *Med J Aust* 1: 25–6, Jan 3, 1948

599. Calmettes, Deodati, Garripuy: Maladie de Besnier-Boeck-Schaumann a propos de quatre cas. (Besnier-Boeck-Schaumann disease: four cases.) *Bull Soc Ophtal Franc* 62: 400–4, 1949

600. Nadler WH: Sarcoidosis. *J Iowa Med Soc* 39: 367–71, Aug 1949

601. Nestmann RH: Sarcoidosis. A review of eleven cases, including two autopsies. *W Virginia Med J* 45: 240–6, Sept 1949

602. Norman I, Shoemaker W: Sarcoidosis: report of six cases. *US Naval Med Bull M* 49: 407–22, May 1949

603. Constantin Stavropoulos P: Sur cinq cas de maladie de Besnier-Boeck-Schaumann. (Five cases of Besnier-Boeck-Schaumann.) *J Franc Med Chir Thorac* 7: 356–62, 1935

604. Benda R, Franchel F, Frey N, Morelec R: A propos de six observations de maladie de Besnier-Boeck-Schaumann. (Six cases of Besnier-Boeck-Schaumann disease.) *J Franc Med Chir Thorac* 9: 698–9, 1955

605. Golay M, Paillard R, Jadassohn W: Quatre cas de sarcoide de Boeck. (Four cases of Boeck's sarcoid.) *Dermatologica (Basel)* 110: 31–8, Jan 1955

606. Fuller J, Hirschboeck FJ: Sarcoidosis: report of eighteen cases. *Minnesota Med* 40: 141–3, Mar 1957

607. Guerra A, Bramezza M: Su alcuni casi di sarcoidosi linfoghiandolare. (Some cases of lymphoglandular sarcoidosis.) *Friuli Med* 12: 721–40, July–Aug 1957

608. Lukavsky J, Hanusova S, Hornstein Q, Winter W: Morbus Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Cas Lek Cesk* 96: 9–12, Jan 4, 1957

609. Sobel L: Devat pripadov morbus Besnier-Boeck-Schaumann. (Nine cases of Besnier-Boeck-Schaumann disease.) *Rozhl Tuberk* 18: 439–47, June 1958

610. Putnik D, Martinis U, Jeremic D: Besnier-Boeck-Schaumann ova bolesn; (Povodom 5 sluchaiev). (Besnier-Boeck-Schaumann disease: report of 5 cases.) *Med Glas* 14: 421–5, Sept 1960

611. Valenzuela RG, Granello MZ: Sarcoidosis (enfermedad de Besnier-Boeck-Schaumann). (Sarcoidosis: Besnier-Boeck-Schaumann disease.) *Enfermedad Torax Tuberc* 25: 144–56, 1960

Also see: 851, 878, 885, 900, 905, 1003, 1032, 1130, 1131, 1273, 1661, 1671, 1870, 1938, 2219, 2289, 2334, 2360, 2367, 2372, 2399, 2400, 2406, 2410, 2496, 2624, 2814, 2856, 3027, 3209

CASE REPORTS (TWENTY TO FIFTY)

612. Reisner D: Boeck's sarcoid and systemic sarcoidosis (Besnier-Boeck-Schaumann disease). A study of 35 cases. *Amer Rev Tuberc* 49: 289–307; 437–462, 1944

613. Oppenheim A, Pollack RS: Boeck's sarcoid (sarcoidosis). *Amer J Roentgen* 57: 28–35, Jan 1947

614. Tornell E: Lymphogranulomatose benigne et tuberculose. (Lymphogranulomatosis benigna and tuberculosis.) *Poumon Coeur* 5: 109–21, 1949

615. Vivas JR: Sarcoide de Boeck. Analisis de 20 casos estudiados. (Boeck's sarcoid. Analysis of 20 cases.) *Rev Tuberc (Lima)* 9: 27–35, 1949

616. Vivas JR, Smith HA, Jacobs EC: Sarcoidosis: a review of 20 cases. *Bull U.S. Army Med Dept* 9: 829–37, Oct 1949

617. Hunnicutt TN Jr, Nushan H, Miller B: Sarcoidosis. *Virginia Med Monthly* 77: 401–9, Aug 1950

618. Moyer JH: Sarcoidosis: a generalized systemic disease. *Tuberculology* 11: 33–47, Mar 1950

619. Oblath RW, Farber SM: Sarcoidosis. *Dis Chest* 18: 198–214, Sept 1950

620. Robinson B, Pound AW: Sarcoidosis: a survey with report of 30 cases. *Med J Aust* 2: 568–82, Oct 14, 1950

621. Weeden WF, Beckh W: Sarcoidosis: a review of 34 cases. *Stanford Med Bull* 10: 39–44, Feb 1952

622. Van Der Straeten M: Sarcoidose. (Sarcoidosis.) *Belg T Geneesk* 13: 235–46, Feb 15, 1957

623. Ferguson RH, Paris J: Sarcoidosis: a study of 29 cases, with a review of splenic, hepatic, mucous-membrane, retinal and joint manifestations. *AMA Arch Intern Med* (*Chicago*) 101: 1065–84, June 1958

624. Mackay JB: Sarcoidosis: a report of thirty-four cases. *New Zeal Med J* 57: 581–8, Dec 1958

625. Floystrup T: Studies on sarcoidosis. *Acta Tuber Scand* (*Suppl* 47): 98–103, 1959

626. Hitchcock HT: Sarcoidosis. *Irish J Med Sci* 406: 444–55, Oct 1959

627. Ott F: Ergebnisse katamnestscher untersuchungen bei 28 patienten mit morbus Boeck. (Studies of 28 patients with Boeck's disease.) *Dermatologica* (*Basel*) 118: 94–108, Feb 1959

628. Singer EP, Hensler NM, Flynn PF: Sarcoidosis: an analysis of 45 cases in a large military hospital. *Amer J Med* 26: 364–75, Mar 1959

629. Chakravorty R, Luomanen KJ: Sarcoidosis. *New York J Med* 60: 657–8, Mar 1, 1960

630. Simonin P, Lamy P, Briquel P, Huttin R, Anthoine D: Etude analytique de 24 observations originales de syndrome de Besnier-Boeck-Schaumann. (Analytical study of 24 original cases of Besnier-Boeck-Schaumann syndrome.) *Rev Med Nancy* 85: 724–34, Aug–Sept 1960

631. Gupta SK: A survey of sarcoidosis. *J Indian Med Ass* 37: 116–20, Aug 1, 1961

Also see: 283, 883, 888, 896, 1022, 1301, 1901, 2546, 2609, 2768, 2557

CASE REPORTS (FIFTY OR MORE)

632. Lomholt S: Sarcoid (Boeck) oder lymphogranulomatosis (Schaumann). Eine kurzer ubersicht auf der grundlage von 60 fallen. (Sarcoid, Boeck, or benign lymphogranulomatosis, Schaumann: a short review based on 60 cases.) *Acta Dermatovener* (*Stockholm*) 18: 49, Apr 1937

633. Elshout C: De ziekte van Besnier-Boeck. (Besnier-Boeck disease.) *Nederl T Geneesk* 86: 1473–9, 1942

634. Fischer AM: Some clinical and pathological features observed in sarcoidosis. *Trans Amer Clin Climat Ass* 59: 58–74, 1947

635. Ricker W, Clark M: Sarcoidosis: a clinico-pathologic review of 300 cases including twenty-two autopsies. *Amer J Clin Path* 19: 725–49, Aug 1949

636. Barnwell JB: A new look at sarcoidosis: review of clinical records of 160 patients with a diagnosis of sarcoidosis. *Southern Med J* 50: 1141–6, Sept 1957

637. Israel HL, Sones M: Sarcoidosis: clinical observation on 160 cases. *AMA Arch Intern Med* (*Chicago*) 102: 766–76, Nov 1958

638. Israel H, Sones M: Sarcoidose: etude clinique de 160 cas. (Sarcoidosis: a clinical study of 160 cases.) *Rev Prat* (*Paris*) 9: 2227–31, July 11, 1959

639. Welch CC, Canada RO: Sarcoidosis, experience at a naval hospital. *Amer Rev Resp Dis* 81: 271–4, Feb 1960

640. Bacharach T: Sarcoidosis: a clinical review of 111 cases. *Amer Rev Resp Dis* 84: 12–6, July 1961

641. Douglas AC: Sarcoidosis in Scotland. *Amer Rev Resp Dis* 84 (Part 2): 143–7, Nov 1961

642. Zoeren M van: De ziekte van Besnier-Boeck-Schaumann bij militairen. (Besnier-Boeck-Schaumann disease in soldiers.) *Nederl Milit Geneesk T* 15: 243–52, Aug 1962

643. Mayock RL, Bertrand P, Morrison CE, Scott JH: Manifestations of sarcoidosis. Analysis of 145 patients, with a review of 9 series selected from the literature. *Amer J Med* 35: 67–89, July 1963

Also see: 120, 718, 892, 955, 1143, 1362, 1399, 1404, 1414, 1460, 1436, 1990, 2019, 2243, 2332, 2606, 2607, 2617, 2619, 2701, 2826, 2827, 3412, 3551

CASE REPORTS, DISSEMINATED DISEASE

644. Lenartowicz J, Rothfeld J: Ein fall von hautsarkoiden (Darier-Roussy) mid identischen veranderungen im gehirn und den inneren organen. (Case of skin sarcoid, Darier-Roussy, with identical changes in the brain and internal organs.) *Arch Derm Syph (Berlin)* 16: 504–19, 1930

645. Combes FC: Sarcoid: report of an unusual case of the disseminate type. *Arch Derm (Chicago)* 27: 821–4, May 1933

646. Pautrier LM: Sarcoides de Boeck generalisees. (Generalized Boeck's sarcoid.) *Bull Soc Franc Derm Syph* 40: 1540–2, 1933

647. Pautrier LM, Ullmo A: Sarcoides demiques desseminees de la face et des bras. Lymphogranulomatose benigne de Joergen. Lesions ganglionnaires et lesions pulmonaires. (Disseminated skin sarcoid of the face and arms. Benign lymphogranulomatosis of Joergen. Glandular and pulmonary lesions.) *Bull Soc Franc Derm Syph* 41: 621–5, Jan 1934

648. Pautrier LM: Cas extraordinaire de sarcoides dermiques noueuses disseminees du cuir chevelu, da la face, de tout le tronc, a evolution rapide, s'accompagnant d'adenopathies generalisees, de lesions pulmonaires osseuses d'hypertrophie de la rate et du foie. Mort en moins de deux ans. Nouveau type possible de reticulo-endotheliose. (Extraordinary case of nodular disseminated skin sarcoid of the scalp, the face, and the trunk, with rapid course, accompanied by generalized adenopathy, pulmonary and bone lesions, enlargement of the spleen and liver. Death in less than two years. New type, possibly, of reticuloendotheliosis.) *Bull Soc Franc Derm Syph* 41: 1233–52, June 1934

649. Pautrier LM: La maladie de Besnier-Boeck. Ses manifestations cutanees, ganglionnaires, pulmonaires, osseuses, viscerales, nasales et conjunctivales. (Besnier-Boeck disease: skin, glandular, pulmonary, bone, visceral, nasal and conjunctival manifestations.) *Presse Med* 43: 146–9, Jan 26, 1935

650. Caraven, Moulonguet, Lafitte: Les lesions osseuses ganglionnaire et cutanees de la maladie de Besnier-Boeck; la polydactilite de Jungling. (Bone, glandular and skin lesions in Besnier-Boeck disease; with Jungling's polydactylitis.) *Mem Acad Chir* 63: 1085–93, Oct 27, 1937

651. Jordon JW, Osborne ED: Besnier-Boeck's disease: report of two cases of extensive involvement. *Arch Derm Syph (Chicago)* 35: 663–84, Apr 1937

652. With TK, Helweg-Larsen P: Et tilfaelde af lymfogranulomatosis benigna (Sarcoid Boeck-Schaumann) i lymfeglandler, tonsiller og spytkirtler, meu uden paaviselig Hud-, slimhindeeller knogleaffection; complication med lungetuberculose (Primaer?). (Case of lymphogranulomatosis benigna, Boeck-Schaumann's sarcoid, in lymph glands, tonsils, and salivary glands, but without demonstrable lesions of skin, mucous membrane or bones. Pulmonary tuberculosis as complication.) *Ugesk Laeg* 99: 763–9, July 15, 1937

653. Leifer W: Sarcoidosis (Besnier-Boeck-Schaumann's syndrome) involving the skin, the lymph nodes, the bones and the tendon sheaths. *Arch Derm Syph (Chicago)* 38: 457–60, Sept 1938

654. Troisier J, Bariety M, Hautefouille E, Ortholan J: Maladie de Besnier-Boeck-Schaumann a precession pulmonaire. Apparition ulterieure de determination oculaires, cutanees et ganglionnaires. (Besnier-Boeck-Schaumann disease, appearing first in the lung. Ultimately, in the eye, skin and glands.) *Bull Soc Med Hop Paris* 54: 111–7, Jan 24, 1938

655. Frissel LF, Medl WT: Report of a case of Boeck's sarcoid with constitutional symptoms, eye, glandular, pulmonary and skin lesions. *New York J Med* 39: 124–7, Jan 15, 1939

656. Sezary A, Rabut R, Richet G: Maladie de Besnier-Boeck-Schaumann avec elephantiasis, lesions nasales et nerures. (Besnier-Boeck-Schaumann disease with elephantiasis, nasal and nerve lesions.) *Bull Soc Med Hop Paris* 57: 247–50, 1941

657. Walzer A: Sarcoidosis (skin, bones, liver, glands, lung, eye and brain.) *Arch Derm Syph (Chicago)* 44: 1128–30, Dec 1941

658. Walzer A: Sarcoidosis (gland, liver, lung and skin). *Arch Derm Syph (Chicago)* 44: 1130–1, Dec 1941

659. Mycka A: Przypadek srodpiersiowo-plucnej ziarnicy dobrotliwej Schaumanna (Choroba Besnier-Boecka) z niedowladem nerwu twarzowego i zajeciem obwowego wezla limfatcznego. (Case of mediatinal pulmonary miliary benign Schaumann's Besnier-Boeck's, disease, with facial nerve and peripheral lymphatic node involvement.) *Pol Tyg Lek* 1: 698–701, 1946

660. Turiaf J, Carlotti J, Blanchon P, Herrault A: Maladie de Besnier-Boeck-Schaumann a localisation faciale, oculaire et ganglio-pulmonaire. Meningite subaigne inaugurale, tuberculose pulmonaire terminale. (Besnier-Boeck-Schaumann disease localized in the facial, ocular and ganglio-pulmonary regions. Initial subacute meningitis and finally, pulmonary tuberculosis.) *J Franc Med Chir Thorac* 1: 195–200, 1947

661. Turiaf J, Carlotti J, Blanchon P, Herrault A: Maladie de Besnier-Boeck-Schaumann a localisation oculaire, faciale et ganglio-pulmonaire. Reaction meningee inaugurale. Tuberculose pulmonaire terminale. (Besnier-Boeck-Schaumann disease with lesions of the eyes, face and pulmonary lymph glands. Initial meningeal reaction. Finally, pulmonary tuberculosis.) *Sem Hop Paris* 23: 1475, 1947

662. Levine B, Schoenberg IL, Persky B: Sarcoidosis. *Arch Derm Syph (Chicago)* 58: 562–3, Nov 1948

663. Oliver EA, Bluefarb SM: Sarcoidosis. *Arch Derm Syph (Chicago)* 57: 475, Mar 1948

664. Epstein E: Sarcoidosis. *Arch Derm Syph (Chicago)* 60: 1058–9, Nov 1949

665. Meira JA, Ferreira JM, Jamra MA: Sarcoidose (molestia de Besnier-Boeck-Schaumann) um caso com localizacoes ganglionares, pulmonares, pleurals, esplenicas e hepaticas: esplenectomia. (Sarcoidosis, Besnier-Boeck-Schaumann disease, in a case with glandular, pulmonary, pleural, splenic and hepatic localization: splenectomy.) *Rev Med Cir S Paulo* 9: 1–60, 1949

666. Harvier P, Turiaf J, Claisse R, Rose Y: Maladie de Besnier-Boeck-Schaumann febrile a localisations multiples: bronchique, pulmonaire, pleurale, thryroidienne, splenique. Echec de la streptomycine. Guerison spontanee. (Febrile Besnier-Boeck-Schaumann disease with multple localization: bronchial, pulmonary, pleural, thyroid, spleen. Failure of streptomycin. Spontaneous recovery.) *Bull Soc Med Hop Paris* 66: 192–7, Feb 10, 1950

667. Robert P: Morbus Besnier-Boeck-Schaumann (disseminierte, grossknotige form in ruckbildung mit ulcerationen an den unter en extremitaten. Involutive, histologische veranderungen: hyaline sklerose, nekrobiose, xanthomisierung, verkalkungen). (Besnier-Boeck-Schaumann disease, disseminated large node form with degeneration and ulceration of lower extremities. Involutive, histologic changes, hyaline sclerosis, necrobiosis, xanthoma changes, calcification.) *Dermatologica (Basel)* 101: 259–63, 1950

668. DeOreo GA: Sarcoidosis: 1. Pulmonary tuberculosis with tuberculous adenitis? Tubercular peritonitis? 2. Generalized sarcoidosis (Boeck) with involvement of the skin, lungs, hilar lymph nodes, axillary nodes and abdominal viscera, with peritonitis? *Arch Derm Syph (Chicago)* 66: 532–4, Oct 1952

669. Gruneberg: Morbus Boeck: grossknotiges miliar-lupoid mit lungenveranderungen und starker peripher lymphoknotenbeteiligung. (Boeck's disease: nodular miliar lupoid with pulmonary changes and severe involvement of peripheral lymph nodes.) *Zbl Haut Geschlechtskr* 12: ix, Feb 1952

670. Molinari R: Su un caso di sarcoide di Boeck con insolite ed estese ulcerazioni cutanee e con grave interessamento degli apparati scheletrico e respiratorio. (A case of Boeck's sarcoid with unusual and extensive cutaneous ulcerations and marked involvement of skeletal and respiratory systems.) *Arch Ital Derm* 25: 337–48, 1952–1953

671. Baptista L, Yamanishi R: Sobre uma forma tuberomiliar-circinada da sarcoidose (consideracoes immunobiologicas). (On a tubero-miliar-circinate form of sarcoidosis; immunobiologic considerations.) *Rev Hosp Clin Fac Med S Paulo* 10: 357–67, 1955

672. Gerliax JP: Syndrome de Besnier-Boeck-Schaumann a forme mediastino-broncho-pulmonaire et encephalique. (Besnier-Boeck-Schaumann syndrome: mediastinal-broncho-pulmonary and encephalic forms.) *J Franc Med Chir Thorac* 6: 688, 1955

673. Kuske H: Morbus Boeck de haut, der lymphdrusen, der milz, her gehirne und des ruckenmarkes. (Boeck's sarcoid of the skin, lymph nodes, spleen, brain and spinal cord.) *Dermatologica (Basel)* 112: 503–5, Apr–June 1956

674. Aykan F: Bazi hususiyetler gosteren bir generalize sarcoidosis vak'asi. (Case of generalized sarcoidosis with peculiar characteristics.) *Turk Tip Cem Mec* 23: 420–3, Aug 1957

675. Polstorff F: Beitrag zur Boeckschen sarkoidose. (A study of Boeck's sarcoidosis). *Munschen Med Wschr* 100: 1827–9, Nov 21, 1958

676. Rylova GI, Moldavskaia BI, Dmitrieva AM: Sluchai sarkoidoza (Bolezn Benie-Beka-Schaumana) s porajeniem koji lekhkikh i kostei. (A case of sarcoidosis—Besnier-Boeck-Schaumann—with lesions of the skin, lungs and bones.) *Vestn Rentgen Radiol* 34: 79, July–Aug 1959

Also see: 1777, 3284

CASE REPORTS, EYE

See also: Eye.

677. Schoeppe H: Ein beitrag zur frage der augenveranderungen beim Boeckschen lupoid (soq. "benignes miliarlupoid"). Eye changes in Boeck's lupoid: benign miliarlupoid). *Klin Mbl Augenheilk* 65: 812–27, 1920

678. Seefelder R: Ein fall von Boeckschem sarkoid mit beteiligung des auges. (Case of Boeck's sarcoid with involvement of the eyes.) *Arch Augenheilk* 105: 664–73, 1932

679. Coppez H, Dujardin B: Un cas de maladie de Besnier-Boeck ou lymphogranulomatose benigne de Schaumann, a manifestations oculaires. (A case of Besnier-Boeck; Schaumann's benign lymphogranulomatosis with ocular manifestations.) *Bull Soc Belg Ophthal* 75: 39–49, 1937

680. Gordon H: Benign lymphogranulomatosis with ocular symptoms. *Proc Roy Soc Med* 30: 1057–8, 1937

681. Holm E: A case of sarcoid of Boeck. *Acta Ophthal (Kobenhavn)* 15: 235–8, 1937

682. Coppez H, Dujardin B: Un cas de Besnier-Boeck ou lymphogranulomatose benigne de Schaumann, a manifestations oculaires. (A case of Besnier-Boeck disease or benign lymphogranulomatosis of Schaumann, with ocular manifestations.) *Arch Ophthal (Paris)* 2: 497–505, 1938

683. Srinivasan EV: A case of Boeck's sarcoidosis. *Brit J Ophthal* 25: 493–5, Oct 1941

684. Vejdovsky V: Ocni priznaky Besnierovy, Boeckovy-Schaumannovy choroby. (Ocular signs of Besnier-Boeck-Schaumann's disease.) *Cesk Oftal* 4: 264–9, 1948

685. Tiong YK: Een geval van Boeck's sarcoid van het oog. (A case of Boeck's sarcoid of the eye.) *Nederl T Geneesk* 93: 1643–4, 1949

686. Tiong YK: Case of Boeck's sarcoid of the eye. *Ophthalmologica (Basel)* 118: 1033–4, Dec 1949

687. Friedman HS: Boeck's sarcoid: a review and report of a case demonstrating multple iris nodules, acute secondary glaucoma and keratopathy. *Amer J Ophthal* 34: 1126–36, Aug 1951

688. Alajouanine T, Ferey D, Houdart R, Ardouin M: Forme neuro-oculaire pure de la maladie de Besnier-Boeck-Schaumann; amblyopie rapide par atteinte successive des deux nerfs optiques a un an de distance. (Pure neuro-ocular form of Besnier-Boeck-Schaumann disease: rapid amblyopia caused a year later by successive involvement of both optic nerves.) *Rev Neurol (Paris)* 86: 255–7, 1952

689. Laval J: Ocular sarcoidosis. *Amer J Ophthal* 35: 551–4, Apr 1952

690. Ozazewski JC, Bennett V: Ocular sarcoidosis: report of three cases. *Amer J Ophthal* 35: 547–50, Apr 1952

691. Degos R, Delzant O, Contamin F, Pernot JM: Maladie de Besnier-Boeck-Schaumann avec manifestations oculaires et nerveuses centrales. (Besnier-Boeck-Schaumann disease with ocular and central nervous manifestations.) *Bull Soc Franc Derm Syph* 62: 478–80, Nov–Dec 1955

692. Morax PV: Les localisations neuroculaires de la reticuloendothetheliiose de Besnier-Boeck-Schaumann. (Neuro-ocular localization of Besnier-Boeck-Schaumann reticuloendotheliosis.) *Ann Oculist (Paris)* 189: 73–91, Jan 1956

Also see: 1194, 1555, 1556, 1569, 2458

CASE REPORTS, PULMONARY

See also: Glandulopulmonary. Pulmonary disease.

693. Held: Die epidtheloidzellige tuberkulose der lungen. (Epitheloid cell tuberculosis of the lung.) *Roentgenpraxis* 3: 927–32, 1931

694. Rist, Sezary, Blanchy, Reyt: Sur un cas de maladie de Besnier-Boeck. (A case of Besnier-Boeck disease.) *Bull Soc Med Hop Paris* 52: 402–4, Mar 16, 1936

695. Nicolas J, Rousset J: Nouveau cas de maladie de Besnier-Boeck. Radiographies osseuses et pulmonaires. (A new case of Besnier-Boeck disease. X-Rays of the bones and lungs.) *Bull Soc Franc Derm Syph* 44: 84–8, 1937

696. Stoll HF: A case presenting pulmonary and osseous lesions, presumably due to sarcoid. *Ann Intern Med* 10: 1588–94, Apr 1937

697. Barder ER: Sarcoid (a case with lung involvement). *J Med* 20: 115–6, May 1939

698. Schmidt H: Ein fall von sogenannten Boeckschen sarkoid der lunge. (A case of so-called Boeck's sarcoid of the lung.) *Deutsch Tuberk* 14: 189–91, 1940

699. Hagn-Meincke F: Om Boeck's sarcoid (lymphogranulomatosis benigna) i lungerne. (Boeck's sarcoid, benign lymphogranulomatosis.) *Nord Med* 16: 3288–91, Dec 5, 1942

700. Harpoth H: To tilfaelde af lungelidelse (Lymfogranulomatosis benigna Boeck. Tuberculose med negativ tuberculinreaktion) (Case of pulmonary involvement: Boeck's benign lymphogranulomatous tuberculosis with negative tuberculon reaction.) *Nord Med* 16: 3331–3, Dec 5, 1942

701. Spector HI: Sarcoidosis: report of two cases with pulmonary involvement. *J Missouri Med Ass* 39: 29–33, Feb 1942

702. McKinlay CA: Variable pulmonary infiltration associated with Boeck's sarcoid: case report. *J Lancet* 63: 185, June 1943

703. Regnier J: Ein fall von Boeckscher lungenkrankung. (A case of Boeck's disease.) *Wien Med Wschr* 97: 502, Nov 22, 1947

704. Retief F: Pulmonary sarcoidosis. *Proc Transv Mine Med Off Ass* 27: 111–3, 1947–8

705. Wettendorf J: La maladie de Besnier-Boeck-Schaumann, a forme pulmonaire. (Pulmonary type of Besnier-Boeck-Schaumann's disease.) *Rev Belg Tuberc* 34: 314, 1947

706. Gordon H: Pulmonary infiltration with adenopathy. *Postgrad Med* 4: 438–42, Nov 1948

707. Regnier J: Ein fall von Boeckscher lungenkrankung. (A case of Boeck's lung disease.) *Wien Klin Wschr* 60: 178, Apr 30, 1948

708. Bonhag H: Ueber die Boecksche krankheit: ein isolierter fall von Boeckscher krankheit der lunge. (On Boeck's disease: an isolated case of Boeck's disease of the lung.) *Med Klin* 44: 301–4, Mar 11, 1949

709. Villafane A: Sarcoidosis pulmonar o enfermedad de Boeck-Schaumann-Besnier. (Pulmonary sarcoidosis of Boeck-Schaumann-Besnier disease.) *Clin Torax* 1: 269–71, 1949

710. Ferradas JB: Sarcoidosis. *Publ Cent Invest Tisiol (B Aires)* 15: 25–38, 1951

711. Rolland J, Eliet G: Affection gangliopulmonaire chronique de nature indeterminee, chez une jeune fille de 16 ans, peut-etre Besnier-Boeck, a localisation strictement thoracique. (Chronic ganglio-pulmonary lesion of undetermined nature, in a 16 year old girl; possibly Besnier-Boeck disease with thorac involvement.) *J Franc Med Chir Thorac* 6: 259–62, 1952

712. Gadrat MJ: Maladie de Besnier-Boeck-Schaumann a determinations et localisation pulmonaire: (infiltrats en nappes). (Besnier-Boeck-Schaumann disease with pulmonary localization: sheetlike infiltrates.) *Presse Med* 66: 1344, Oct 12, 1953

713. Homma H, Yamamoto H, Otsuki K, Mikami R: Sarcoidosis. Report of a case with pulmonary manifestations and review of literature. *Saishin-Igaku* 9: 1201, 1954

714. DeLeobardy J, Montazeau M: En marge des formes mediastinales de la maladie de Besnier-Boeck-Schaumann. A propos de deux curieuses pneumopathies. (Border-line mediastinal forms of Besnier-Boeck-Schaumann disease. Two curious pneumopathies.) *J Franc Med Chir Thorac* 9: 635–8, 1955

715. Mole A, Rousset M: Un case d'atresie fibro-musculaire de l'antre: un forme mediastinale isolee de Besnier-Boeck. (A case of fibromuscular atresia of the antrum: isolated mediastinal form of Besnier-Boeck disease.) *J Radiol Electrol* 39: 62–4, Jan–Feb 1958

716. Sato H, Saito N: A case of sarcoidosis (pulmonary type). *Nippon Rinshokekkaku* 17: 488–95, 1958

717. Popper M, Kaufman S, Kaplan C, Lungescu V: Sarcoidoza pulmonara. (Pulmonary sarcoidosis.) *Med Intern (Bucur)* 12: 1217–22, Aug 1960

718. Behrens W Sr: Bemerkungen zur lungensarkoidose (morbus Boeck). (Observations on pulmonary sarcoidosis: Boeck's disease.) *Schweiz Med Wschr* 91: 1029–33, Sept 2, 1961

719. Pechova L: Endotorakalni u ctrnactilete pacientky overena kveimovym testem a histologicky z uzliny. (Endothoracic sarcoidosis in a girl of 14 years, confirmed by Kveim's test and lymph node histology.) *Rozhl Tuberk* 22: 133–7, 1962

720. Grau J, Corbalan G, Larrain S, Olguin I: Sarcoidosis pulmonar. Revision de 5 casos. (Pulmonary sarcoidosis. Review of 6 cases.) *Rev Med Chile* 91: 130–5, Feb 1963

Also see: 2648, 2675, 2678, 2689, 2754

CASE REPORTS, SKIN

See also: Skin.

721. Pollitzer S: Note on a case of sarcoid. *J Cutan Dis* 26: 15–8, Jan 1908

722. Nobl G: Boecksches sarkoid. *Arch Derm Syph (Berlin)* 98: 129, 1909

723. Galewsky: Multiples benignes sarkoid. (Multiple benign sarcoid.) *Arch Derm Syph (Berlin)* 104: 288, 1910

724. Fox GH, Wile UJ: Sarcoid tumors of the skin, with report of a case of the Boeck type. *J Cutan Dis* 29: 375–82, July 1911

725. Sweitzer SE: Sarcoid of Boeck. *JAMA* 63: 991–6, Sept 19, 1914

726. Zeisler J: An uncommon case of multiple benign sarcoid of the skin. *JAMA* 65: 764–7, Aug 28, 1915

727. Crawford: Benign sarcoid of Boeck (large nodular type). *Arch Derm (Chicago)* 4: 854, Dec 1921

728. Pautrier LM, Levy G: Lupus tuberculeux de la face, lesions ulcereuses en placards infiltres a type de sarcoides de la paroi abdominales et du dos. (Tuberculous lupoid of face, ulcerated lesions of scalp, tuberculous lesions in infiltrated plaques in the abdominal wall and back: Boeck's type.) *Bull Soc Franc Derm Syph* 31: 47–53, 1924

729. Marget: Demonstrationen: circinares und serpiginoses Boecksche. (Demonstrations: circinous and serpiginous Boeck's disease.) *Zbl Haut Geschlechtskr* 15: 34, 1925

730. Rusch: Cutane und subcutane sarkoide tumoren. (Cutaneous and subcutaneous tumors.) *Zbl Haut Geschlechtskr* 17: 131–2, 1925

731. Bernstein M: Boeck's sarcoid of the skin, with constitutional symptoms. *Atlantic Med J* 30: 284–5, Feb 1927

732. Funk CF: Boecksches sarkoid, lupus pernio and lungenbeteiligung. (Boeck's sarcoid, lupus pernio and involvement of the lungs.) *Arch Derm Syph* (*Berlin*) 167: 560–77, 1933

733. Gougerot H, Lortat-Jacob C: Sarcoides lupoides dermiques cliniquement atypiques. (Clinically atypical lupoid skin sarcoids.) *Bull Soc Franc Derm Syph* 41: 1525–6, 1934

734. Nicolas J, Petouraud C, Dugois P: Eruption secondaire a elements sarcoidaux et lymphomateux. (Secondary eruption with sarcoid and lymphomatous elements.) *Bull Soc Franc Derm Syph* 41: 1409–10, 1934

735. DaFonseca Bicudo J Jr: Um caso de lupoide cutaneo de Boeck (forma em placa). (Case of Boeck's cutaneous lupoid: plaque form.) *Rev Ass Paul Med* 8: 243–50, 1936

736. Eichenlaub FJ, Sandler IL: Boeck's sarcoid: report of a case and brief review of the literature. *Amer J Roentgenol* 29: 596–600, Apr 1938

737. Semmola L: Considerazioni sopra un caso di sarcoide nodoso disseminato (tuberculosi indurativa ipodermica). (Considerations on a case of disseminated nodular sarcoid; hypodermic indurative tuberculosis.) *Dermosifilografo* 13: 526–48, Sept 1938

738. Sezary A, Horowitz A, Maschas H: Maladie de Besnier-Boeck a elements papulo-cyanotiques generalises. (Besnier-Boeck disease with generalized papulo-cyanotic elements.) *Bull Soc Franc Derm Syph* 45: 247–50, 1938

739. Tappeiner: Kleinpapel disseminiertes; miliar Boeck. (Disseminated small papules; miliar Boeck.) *Zbl Haut Geschlectskr* 59: 373, 1938

740. Cornbleet T, Rattner H, Schorr HC: Schaumann's disease. *Arch Derm Syph* (*Chicago*) 40: 311–2, Aug 1939

741. Gross P, Schwarzschild L: Sarcoidosis. *Arch Derm Syph* (*Chicago*) 40: 339–40, Aug 1939

742. Scheer M: Sarcoidosis. *Arch Derm Syph* (*Chicago*) 41: 591, Mar 1939

743. Weber FP, Lauber HK: Rosacea-like type of cutaneous sarcoidosis. *Proc Roy Soc Med* 32: 1024–5, 1939

744. Brunner MJ, Robin M: Lichen-scrofulsorum-like lesions associated with sarcoidosis; report of a case. *Arch Derm Syph* (*Chicago*) 60: 1212–4, Dec 1940

745. Combes FC: Sarcoidosis. *Arch Derm Syph* (*Chicago*) 41: 793–4, Apr 1940

746. Edelhoff E: Vorstellung eines zwanzigjahren patienten mit einem Boeckschen sarkoid der haut. (Presentation of a 20-year-old patient with Boeck's sarcoid of the skin.) *Deutsch Med Wschr* 66: 1119, Oct 4, 1940

747. Silver H: Sarcoidosis. *Arch Derm Syph* (*Chicago*) 42: 522–3, Sept 1940

748. Appel B: Sarcoid. *Arch Derm Syph* (*Chicago*) 43: 172–3, 1941

749. Cannon AB: Sarcoid. *Arch Derm Syph* (*Chicago*) 44: 1131, Dec 1941

750. Miller JL: Boeck's sarcoid. *Arch Derm Syph* (*Chicago*) 46: 893–4, Dec 1942

751. O'Leary PA, Montgomery H, Brunsting LA: Sarcoidosis. *Arch Derm Syph* (*Chicago*) 47: 729, May 1942

752. Robinson SS: Sarcoidosis cutis. *Arch Derm Syph* (*Chicago*) 45: 170–1, Jan 1942

753. Owens DV, Owens HD, Otsuka M: Sarcoidosis. *Arch Derm Syph* (*Chicago*) 50: 59, July 1944

754. Fuente JJ, Rey JC, Vivoli D: Enfermedad de Besnier-Boeck-Schaumann con manifestaciones cutaneas y pulmonares. (Besnier-Boeck-Schaumann disease with cutaneous and pulmonary manifestations.) *An Cat Pat Tuberc* (*B Aires*) 7: 176–82, June 1945

755. Green B, McKean CWF: Sarcoidosis. *Proc Roy Soc Med* 40: 704–5, 1946–7

756. Ost NA: Boeck's sarcoid. *Canad Med Ass J* 54: 272–3 Mar 1946

757. Fuente JJ, Rey JC, Vivoli D: Enfermedad di Besnier-Boeck-Schaumann disease with skin and pulmonary manifestations.) *Medicina* (*B Aires*) 6: 511–7, Aug 1946

758. Hill WR Jr: Sarcoidosis of the skin. *Arch Derm Syph* (*Chicago*) 55: 711, May 1947

759. Miedzinski: Sarcoidosis cutis. (Skin sarcoidosis.) *Przegl Derm Wener* 35: 437, 1948

760. Lynch FW: Sarcoidosis. *Arch Derm Syph* (*Chicago*) 59: 361, Mar 1949

761. Madden JF: Sarcoidosis. *Arch Derm Syph* (*Chicago*) 59: 361, Mar 1949

762. Rothman S, Laden EL: Sarcoidosis. *Arch Derm Syph* (*Chicago*) 60: 887–9, Nov 1949

763. Ringrose E: Sarcoidosis. *Arch Derm Syph* (*Chicago*) 61: 509–11, Mar 1950

764. Borrie PF: Sarcoidosis. *Brit J Derm* 63: 70–2, Feb 1951

765. Olivetti L, Levi L: Su di in caso di malattia di Besnier-Boeck-Schaumann con manidestaciones cutaneas y pulmonares. (Besnier-Boeck-Schaumann a manifestazioni cutanee e polmonari. (Case of Besnier-Boeck-Schaumann disease with cutaneous and pulmonary manifestations.) *G Ital Derm Sif* 94: 425–30, Sept–Oct 1953

CENTRAL NERVOUS SYSTEM

See also: Meningitis. Meningoencephalitis. Nervous system. Neurologic signs. Pituitary. Psychosis. Spinal cord.

766. Roos B: Cerebral manifestations of lymphogranulomatosis benigna (Schaumann) and uveoparotoid fever (Heerfordt). *Acta Med Scand* 104: 123–40, 1940

767. Zollinger HU: Groszellig-granulomatose lymphangitis cerebri (morbus Boeck) unter dem bilde einer multiplen sklerose verlaufend. (Giant-cell granulomatous lymphangitis of the brain: Boeck's disease presenting a clinical picture of multiple sclerosis.) *Virchow Arch Path Anat* 307: 597–615, Apr 1941

768. Erickson TC, Odon G, Stern K: Boeck's disease (sarcoid) of the central nervous system: report of a case with complete clinical and pathologic study. *Arch Neurol Psychiat* (*Chicago*) 48: 613–21, Oct 1942

769. Zollinger HU, Meyerburg V: Ober elgeartige perivaskulaere granulomatose des gehirns. (On a peculiar perivascular granulomatosis of the brain.) *Schweiz Med Wschr* 72: 825–6, 1942

770. Zollinger HU: 2 Falle von groszellig-sklerosierender lymphangitis cerebi (morbus Boeck) (Two cases of large cell sclerosing cerebri lymphangitis; Boeck's disease.) *Schweiz Med Wschr* 72: 1136, 1942

771. Terpstra JJ: Cerebrale stoornissen big de ziekte van Besnier-Boeck. (Cerebral disturbance in Besnier-Boeck disease.) *Nederl T Geneesk* 88: 476–9, 1944

772. Everts WH: Sarcoidosis with brain tumor. *Trans Amer Neurol Ass* 72: 128–30, 1947

773. Mattos Pimenta A de, Oliveira Bastos F de, Edgard Maffei W: Sarcoidose de Boeck. A proposito de um caso neurocirurigico. (Neuro-surgical case of Boeck's sarcoidosis.) *An Paul Med Cir* 60: 193–6, 1950

774. Walther-Buel H: Ein fall von morbus Besnier-Boeck mit wahrscheinlicher cerebraler lokalisation. (A case of Besnier-Boeck disease with probable cerebral localization.) *Schweiz Med Wschr* 80: 410–2, Apr 22, 1950

775. Williams D: Boeck's sarcoidosis of the central nervous system. *Proc Roy Soc Med* 43: 253–4, Apr 1950

776. Berger H: Morbus Boeck des gehirns und meningitis tuberculosa. (Boeck's disease of the brain and tuberculous meningitis.) *Ann Paediat* (*Basel*) 176: 346–53, May 1951

777. Essellier AF, Koszewski BJ, Luthy F, Zollinger HU: Die zentralnervosen erscheinungsformen des morbus Besnier-Boeck-Schaumann. (Central nervous system manifestations of Besnier-Boeck-Schaumann disease.) *Schweiz Med Wschr* 81: 376–82, Apr 21, 1951

778. Pennell WH: Sarcoidosis with involvement of the central nervous system. *AMA Arch Neurol Psychiat (Chicago)* 66: 655–6, Nov 1951

779. Pennell WH: Boeck's sarcoid with involvement of the central nervous system. *AMA Arch Neurol Psychiat (Chicago)* 66: 728–37, Dec 1951

780. Aszkanazy CL: Sarcoidosis of the central nervous system. *J Neuropath Exp Neurol* 11: 392–400, Oct 1952

781. Kahan A: Sarcoidosis with involvement of the central nervous system. *Proc Roy Soc Med* 45: 509, Aug 1952

782. Pennell WH: Boeck's sarcoid with involvement of the central nervous system. *J Nerv Ment Dis* 115: 451–3, May 1952

783. Leoni G: Malattia di Besnier-Boeck-Schaumann con localizzazioni atypiche polmonari e craniche: descrizioni di un caso clinico. (Besnier-Boeck-Schaumann disease with atypical pulmonary and cranial localizations: description of a clinical case.) *G Clin Med* 34: 172–88, Feb 1953

784. Walther-Beul H: Zur frage der cerebralen lokalisation in einem falle von morbus Boeck. (Cerebral localization in a case of Boeck's disease.) *Schweiz Med Wschr* 83: 677, July 18, 1953

785. Howell RG: Sarcoidosis with involvement of the central nervous system. *Proc Roy Soc Med* 47: 1065–6, Dec 1954

786. Mattos Pimenta A de, Oliveira Bastos F de, Edgard Maffei W: Die Boecksche krankheit. Bericht uber einen neurochirgischen fall. (Boeck's disease: report on a neurosurgical case.) *Acta Neurochir (Wien)* 4: 261–76, Apr 22 1955

787. Ross JA: Uveoparotid sarcoidosis with cerebral involvement. A case report. *Brit Med J* 2: 593–6, Sept 3, 1955

788. Kraemer W, Paarmann HF: Beitrag zur cerebralen form der Besnier-Boeck-Schaumannshen krankheit; unter beruchsichtigung hypothalamischer regulationsstorungen. (Study of cerebral form of Besnier-Boeck-Schaumann's disease, with special reference to hypothalamic regulatory disorders.) *Nervenarzt* 27: 160–5, Apr 20, 1956

789. Moritz R: Beteiligung des zentralnervensystems und der skelettmuskulatur bei morbus Boeck-Besnier-Schaumann. (Central nervous and skeletal muscular involvement in Boeck-Besnier-Schaumann disease.) *Psychiat Neurol Med Psychol (Leipzig)* 8: 121–5, Apr 1956

790. Fitzpatrick DP, Ewart GE: Central nervous system sarcoidosis successfully treated with prednisone. *AMA Arch Intern Med (Chicago)* 100: 139–42, July 1957

791. Garcin R, Marquezy RA, Lapresle J, Bach C, Dayras JC: Sur un cas de sarcoidose du system nerveux centrale: etude anatomo-clinique. (A case of sarcoidosis of the central nervous system: anatomico-clinical study.) *Presse Med* 83: 1926–30, Nov 1957

792. Fenyes G, Kepes J: Uber einen operierten fall zon zerebralem Boecksarkoid. (An operated case of cerebral Boeck's sarcoidosis.) *Zbl Neurochir* 19: 338–46, 1959

793. Raber A. Koess HG: Morbus Boeck des ZNS und intrathekale corticoidtherapie. (Boeck's sarcoidosis of CNS and intrathecal corticoid therapy.) *Ther Umsch* 16: 168–9, May 1959

794. Carnielli P: Sindrome del foro lacero posteriore da sarcoidosi. (Syndrome of the foramen lacerum posterius, caused by sarcoidosis.) *Friuli Med* 15: 1511–21, Nov–Dec 1960

795. Hofmann A: Uber die beteiligung des zentralnervensystems bei der Besnier-Boeck-Schaumann krankheit. (On involvement of the central nervous system in Besnier-Boeck-Schaumann's disease.) *Klin Mbl Augenheilk* 137: 571–80, 1960

796. Popper JS, Bingham WG, Armstrong FS: Sarcoid granuloma of the cerebellum. *Neurology (Minneap)* 10: 942–6, Oct 1960

797. Janicke K: Zur klinik und morphologie des morbus Besnier-Boeck-Schaumann mit befall des zentralnervensystems. (On clinical studies and morphology of Besnier-Boeck-Schaumann disease with involvement of the central nervous systems.) *Psychiat Neurol Med Psychol* (*Leipzig*) 13: 164–9, May 1961

798. Kaemmerer E, Scheicher-Gottron E: Beitrag zur klinischen symptomatologie und pathologischen histologie des kombinierten befalls von haut und gehirn bei der Besnier-Boeck-Schaumann erkrankung. (Contribution to the clinical symptomatology and pathological histology of the combined involvement of the skin and brain in Besnier-Boeck-Schaumann's disease.) *Derm Wschr* 144: 1397–404, Dec 16, 1961

799. Vic-Dupont, Margairaz A, Witchitz S: Sarcoidose du systeme nerveux central avec meningite chronique, hyperalbuminorachie et association diabete insipide-hypopituitarisme anteriour. (Sarcoidosis of the central nervous system with chronic meningitis, hyperalbuminorachia, and associated with diabetes insipidus and anterior hypo-pituitarism.) *Bull Soc Med Hop Paris* 77: 582–92, May 12–19, 1961

800. Walker AG: Sarcoidosis of the brain and spinal cord. *Postgrad Med J* 37: 431–6, July 1961

801. Busch G: Morbus Besnier-Boeck-Schaumann als ursache des kleinhirnbruckenwinkelsydroms. (Besnier-Boeck-Schaumann disease as a cause of cerebellopontine angle syndrome.) *Nervenarzt* 33: 410–1, Sept 1962

802. Camp WA, Frierson JG: Sarcoidosis of the central nervous system. A case with post-mortem studies. *Arch Neurol* (*Chicago*) 7: 432–41, Nov 1962

803. Castorina G, Silipo P, Petiziol A: Aracnoidite ottico-chiasmatica e sarcoidosi cerebrale. (Optico-chiasms arachnoiditis and cerebral sarcoidosis.) *Riv Neurol* 32: 125–41, Mar–Apr 1962

804. Reske-Nielsen E, Harmsen A: Periangitis and parangitis as a manifestation of sarcoidosis of the brain: report of a case. *J Nerv Ment Dis* 135: 399–412, Nov 1962

805. Robert F: Sarcoidosis of the central nervous system. Report of a case and review of the literature. *Arch Neurol* (*Chicago*) 7: 442–9, Nov 1962

806. Berg O, Henriksson KG, Nilsson O: A case of sarcoidosis of the central nervous system. *Acta Neurol Scand* 39: 224–36, 1963

807. Fine RD, Gaylor JB, Adams JH: Sarcoid granuloma of the brain. *Med J Aust* 50: 856–60, June 8, 1963

Also see: 675, 691, 692, 903, 1025, 1069, 1168, 1169, 1172, 1176, 1367, 1831, 1845, 2161, 2368, 3130, 3534

CEREBELLUM (See Central nervous system)

CHAULMOOGRA OIL

808. Lomholt S: Uber die behandelung des Boeckschen sarkoids mit antileprol. (Treatment of Boeck's sarcoid with antileprol.) *Derm Z* 70: 57–75, Oct 1934

809. Ormsby OS: Sarcoidosis. *Arch Derm Syph* (*Chicago*) 48: 223–4, Aug 1943

810. Press P: Essai de traitement de la maladie de Besnier-Boeck-Schaumann (BBS) par l'huile de chaulmoogra. (Attempted treatment of Besnier-Boeck-Schaumann disease with chaulmoogra oil.) *Rev Med Suisse Rom* 73: 556–63, June 1953

CHELATING AGENTS

811. Rukavina JG, Oakin M, Lynch FW: The effect of an intravenous chelating agent, edathamil disodium (Na 2-Edta) in 3 cases of sarcoidosis. *J Invest Derm* 31: 259–62, Nov 1958

812. Rukavina JG, Dahlen RF: Chelation: experimental, biological and clinical studies in dermatology. *Univ Minn Med Bull* 30: 277–88, Mar 1959

813. Johnson SAM: Use of the chelating agent edathamil disodium in acrosclerosis, sarcoidosis and other skin conditions, with comments on tryptophan metabolism in sarcoidosis. *Wisconsin Med J* 59: 651–5, Oct 1960

See also: Familial. Siblings. Twins.

814. Turk N: Uber winem fall des multiplen benignen sarkoid bei einem saugling. (Case of multiple benign sarcoid in a suckling.) *Derm Wschr* 89: 1756–61, Nov 2, 1929

815. Polland R: Multiplex benignes sarkoid bei einem saugling. (Multiple benign sarcoid in a suckling.) *Derm Z* 61: 360–5, 1931

816. Debre R, Lelong M: La granulie froide chez l'enfant (tuberculose pulmonaire ambulatoire a lesions finement nodulaire). (Cold granuloma in a child; ambulatory pulmonary tuberculosis with fine nodular lesions.) *Bull Soc Med Hop Paris* 50: 922–31, 1934

817. Dufour H: Image ganglionnaire exceptionelle, sus-bronchique droite, chez un enfant: avant et apres traitement par le seromedicament. (Exceptional lymphadenopathy picture beneath the right bronchus in a child: before and after treatment with serologic medication.) *Bull Soc Med Hop Paris* 51: 1080–3, 1935

818. Goldschlag F, Groer F, Meisels E: Przypadek izolowanej choroby Besniera-Boecka w plucach u 13-letniej dziewczynki. (Case of isolated Besnier-Boeck disease of the lungs in a 13-year-old girl.) *Przegl Derm* 31: 384–95, Dec 1936

819. Goldschlag F, Groer F, Meisels E: Ein fall isolierter lokalisation der Besnier-Boeck-Schaumannschen krankheit in der lunge, bei einem 13-jahrigen madchen. (A case of isolated pulmonary localization of Besnier-Boeck-Schaumann disease in a 13 year old girl.) *Z Kinderheilk* 59: 505–19, 1938

820. Biering A: Lymfogranulomatosis benigna som intern sygdom; medellelse om tilfaelde hos en 10 aars dreng, klinisk diagnosticeret hitologisk verificeret ved biopsi. (Benign lymphogranulomatosis as internal disease. Report of a case observed in a 10 year old boy, with clinical diagnosis, confirmed at biopsy.) *Nord Med* 4, 3361–4, 1939

821. Newns GH, Hardwick C: Besnier-Boeck's disease in an infant. *Arch Dis Child* 14: 78–83, 1939

822. Posner I: Sarcoidosis: case report. *J Pediat* 20: 486–95, Apr 1942

823. Sohier R, Chon A, Delbosc A: Maladie de Besnier-Boeck-Schaumann decouverte fortuitement a son debut chez un enfant. Evolution pratiquement latente et guerison spontanee. (Besnier-Boeck-Schaumann disease discovered, fortuitously, at onset, in a child. Latent evolution and spontaneous cure.) *Bull Soc Med Hop Paris* 60: 137–41, 1944

824. Glanzmann E: Die viscerale form der Besnier-Boeck-Schaumannschen krankheit beim kind. (Visceral form of Besnier-Boeck-Schaumann's disease in children.) *Ann Paediat* (*Basel*) 165: 125–41, 1945

825. Buwalda JM: Een geval van de ziekte van Besnier-Boeck bij een kind, met eenige beschuwingen over de aetiologie. (Etiologic study of case of Besnier-Boeck's disease in a child.) *Nederl T Geneesk* 90: 703–5, June 22, 1946

826. Castellanos A, Galan E: Sarcoidosis (Besnier-Boeck-Schaumann disease): report of a case in a child, simulating Still's disease. *Amer J Dis Child* 71: 513–29, May 1946

827. Chargin L: Generalized sarcoidosis. *Arch Derm Syph* (*Chicago*) 57: 594–6, Mar 1948

828. Guardabassi L: Contributo alla conoscenza della sindrome di Besnier-Schaumann-Boeck. (Contribution to knowledge of the Besnier-Schaumann-Boeck syndrome.) *Radiol Med* (*Torino*) 35: 948–53, 1949

829. Sones M: Sarcoidosis. *Proc Roy Soc Med* 42: 85, 1949

830. Duboeuf C, Bonnayme C: Sarcoides dermiques de Boeck chez un enfant de un an. (Boeck's skin sarcoid in a one-year-old infant.) *Pediatrie* 40: 1028–9, 1951

831. Audoye, Boisot, Bouvet de la Maisonneuve, Brisou, Constans, Deguilhem, Hebraud Y: Sur un cas de maladie de Besnier-Boeck-Schaumann a forme gangliopulmonaire diagnostiquee au bout de six ans. (A case of Besnier-Boeck-Schaumann disease of gangliopulmonary form, diagnosed at the age of six years.) *Marseille Med* 91: 152–4, 1954

832. Hooft C, Carpentier G, Delbeke MJ: Ziekte van Besnier-Boeck. (Besnier-Boeck disease.) *Mschr Kindergeneesk* 22: 26–34, Jan 1954

833. Kordina J, Gerny E: Morbus Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Cesk Stomat* 4–5: 193–8, July 1955

834. Andersen H: Sarcoidosis (Boeck) in a child treated with cortisone and ACTH. *Acta Paediat (Uppsala)* 45: 343–7, July 1956

835. Mande R, Basset A: Maladie de Besnier-Boeck-Schaumann de l'enfant de 7 mois. (Besnier-Boeck-Schaumann disease in a 7-month-old infant.) *Bull Soc Franc Derm Syph* 65: 237–8, June–July 1958

836. Doose H, Benderli C: Beitrag zur kenntnis der Boeckschen erkrankung im kindesalter. (Contribution to symptomatology of Boeck's disease in children.) *Mschr Kinderheilk* 107: 218–27, Apr 1959

837. Bulycheva GF, Kalinicheva VI, Vaisberg AD: K voprossu o sarkoidose u deter. (Problems of sarcoidosis in children.) *Vop Okhr Materin Dets* 6: 81–5, May 1961

838. Illig R, Fanconi G: Uber einen fall von sarcoidosis in kindesalter mit ungewohnlichen haut und augenveranderungen sowie einer calciumstoffwechselstorung. (A case of sarcoidosis in children, with unusual skin and eye changes as well as calcium metabolism disorders.) *Helv Paediat Acta* 16: 211–25, July 1961

839. James DG: Sarcoidosis in children. *Postgrad Med J* 37: 592–3, Oct 1961

840. Kendig EL Jr: Sarcoidosis in children. *Amer Rev Resp Dis* 84: 49–51, Nov 1961

841. Seal RM: Sarcoidosis in children. *Postgrad Med J* 35: 593–5, Oct 1961

Also see: 192, 216, 711, 1122, 1195, 1219, 1382, 1662, 1935, 2274, 2323, 2921, 2928, 3369, 3370

CHILDHOOD, REVIEW

842. Canelli AF: Contributo allo studio dei cosidetti sarcoidi "ipodermici di Darier e Roussy" in pediatria. (Contribution to the study of so-called "hypodermic sarcoid of Darier and Roussy" in pediatrics.) *Pediatria (Napoli)* 34: 1001–13, Sept 15, 1926

843. Lupatelli G: Contributo alla conoscenza di sarcoidi fibrosi nell'infanzia. (Contribution to knowledge of fibrous sarcoid of infancy.) *Pediatria (Napoli)* 34: 485–8, May 1, 1926

844. Roos B: Uber das vorkommen der Schaumannschen benignen lymphogranulomatose (des Boeckschen benignen miliarlupoids) bei kindern. (Occurrence of Schaumann's benign lymphogranulomatosis, Boeck's benign miliar lupoid, in children.) *Z Kinderheilk* 59: 280–302, 1937

845. Bujak W: Die Besnier-Boecksche krankheit (granuloma benignum, Sunderlin). (Besnier-Boeck disease: benign granuloma, Sunderlin.) *Mschr Kinderheilk* 74: 200–8, 1938

846. Naumann O: Kasuistischer beitrag zur kenntnis der Schaumannschen "benignen granulomatose" (morbus Besnier-Boeck-Schaumann). (Contribution to knowledge of Schaumann's benign lymphogranulomatosis: Besnier-Boeck-Schaumann's disease.) *Z Kinderheilk* 60: 1–8, 1938

847. Rix E: Akute retikulose im kindesalter. (Acute reticulosis in children.) *Z Kinderheilk* 62: 541–60, 1941

848. Viethen A, Winkler R: Uber die Besnier-Boecksche krankheit im kindesalter. (Besnier-Boeck disease in children.) *Arch Kinderheilk* 124: 98–104, 1041

849. Sohier R, Delbosc A: La maladie de Besnier-Boeck-Schaumann chez l'enfant et l'adolescent. (Besnier-Boeck-Schaumann disease in the child and in the adolescent.) *J Med Lyon* 26: 617–26, Oct 5, 1945

850. Fairen Guillen M: El sindrome uveoparotideo de Heerfordt y la reticuloendoteliosis de Besnier-Boeck-Schaumann, en la infancia epiteliaide. (Heerfordt uveoparotid syndrome and Besnier-Boeck-Schaumann epitheliod reticuloendotheliosis in children.) *Rev Esp Pediat* 2: 645–65, Sept-Oct 1946

851. Cone RB: A review of Boeck's sarcoid with analysis of twelve cases occurring in children. *J Pediat* 32: 629–40, June 1948

852. Reeves RJ, Baylin GJ, Jones PA: Boeck's sarcoid in children. *Southern Med J* 41: 295–302, Apr 1948

853. Schmid F: Die klinischen erscheinungsformen der epitheloidzelligen granulomatose im kindesalter. (Clinical manifestations of epitheloid cell granulomatosis in children.) *Mschr Kinderheilk* 98: 489–94, Dec 1950

854. Glander R: Zur frage des morbus Besnier-Boeck-Schaumann im kindesalter. (Besnier-Boeck-Schaumann disease in children.) *Mschr Kinderheilk* 102: 267–74, May 1954

855. McGovern JP, Merritt DH: Sarcoidosis in childhood. *Advances Pediat* 8: 97–135, 1956

856. Hager-Malecka B: Czy choroby Besnier-Boeck Schaumanna jest rzadka choroba wieku dziecicego? (Besnier-Boeck-Schaumann disease as a rare disease in childhood.) *Pediat Pol* 33: 337–46, Mar 1958

857. de Bellis U: La malattia de Besnier-Boeck-Schaumann nell'-infanzia. (Besnier-Boeck-Schaumann disease in childhood.) *Pediatria* (*Napoli*) 67: 334–42, Mar-Apr 1959

858. Zweymueller E, Kicsko L: Klinische und pathologisch-anatomische beobachtungen bei einer sarkoidose im kleinkindesalter. (Clinical and pathological-anatomical notes on sarcoidosis in early childhood.) *Z Kinderheilk* 82: 77–94, 1959

859. Kendig EL Jr, Wiley EJ: Sarcoidosis in children. *Postgrad Med J* 37: 590–5, Oct 1961

860. Kendig EL Jr: Sarcoidosis among children. *J Pediat* 61: 269–78, Aug 1962

861. Germain D: La maladie de Besnier-Boeck-Schaumann chez l'enfant. (Besnier-Boeck-Schaumann disease in children.) *Med Enfant* (*Paris*) 70: 351–9, June-July 1963

Also see: 901

CHLOROQUINE

862. Fuld H: Sarcoidosis treated with chloroquine. *Lancet* 2: 1029–30, Nov 5, 1960

863. Hirsch JG: Experimental treatment with chloroquine. *Amer Rev Resp Dis* 84 (5 pt 2): 52–8, Nov 1961

864. Morse SI, Cohn ZA, Hirsch JG, Schaedler RW: The treatment of sarcoidosis with chloroquine. *Amer J Med* 30: 779–84, May 1961

865. Davies D: Sarcoidosis treated with chloroquine. *Brit J Dis Chest* 57: 30–6, Jan 1963

CHOROIDITIS

866. Montauffier R, Camo R: Manifestations choroidiennes bilaterales particulierement intenses au cours d'une sarcoidose. (Particularly severe bilateral choroidal manifestations during the course of sarcoidosis.) *Bull Soc Ophthal Franc* 7: 665–8, July–Aug 1956

867. Strzyzeswki K: Przypadek zapalenia naczunioki na tle choroby Besnier-Boeck-Schaumanna. (Case of choroiditis in Besnier-Boeck-Schaumann's disease.) *Pol Tyg Lek* 11: 461–2, Mar 5, 1956

CHROMOGENIC ORGANISMS (See Tubercle bacilli)

CLAY

868. Comstock GW, Keltz H, Sencer DJ: Clay eating and sarcoidosis: a controlled study in the state of Georgia. *Amer Rev Resp Dis* 84 (5 pt 2): 130–4, Nov 1961

Also see: 1400

CLINICAL ASPECTS

See also: Case reports. Course. Discussion and comment. Prognosis. Review.

869. Hallopeau H, Eck: Contribution a l'etude des sarkoides de Boeck. (Contribution to the study of Boeck's sarcoid.) *Ann Derm Syph* (*Paris*) 3: 985–92, 1902

870. Liebner E: Beitrag zur klinik der sarcoide. (Clinical aspect of sarcoid.) *Derm Wschr* 91: 1743–6, Nov 29, 1930

871. Kissmeyer A: Bidrag til det Boecksche sarkoids klinik og aetiologi. (Clinical aspect and etiology of Boeck's sarcoid.) *Hospitalistende* 74: 1047–79, Nov 5, 1931

872. Beintema K: Quelques observations concernant les sarcoides de Boeck. (Observations concerning Boeck's sarcoid.) *Bull Soc Franc Derm Syph* 41: 1112–22, June 1934

873. Kissmeyer A: Contribution a l'etude clinique des sarcoids. (Contribution to clinical study of sarcoids.) *Bull Soc Franc Derm Syph* 41: 1102–9, 1934

874. Roovers JJCPA: De ziekte van Besnier-Boeck. (Besnier-Boeck disease.) *Nederl T Geneesk* 79: 5541–7, Nov 30, 1935

875. Pomen AWM: Die ziekte van Besnier-Boeck Schaumann. (Besnier-Boeck-Schaumann disease.) *Nederl T Geneesk* 80: 3409–15, 1936

876. Nieuwenhuijse P: De ziekte van Besnier-Boeck. (Besnier-Boeck disease.) *Nederl T Geneesk* 82: 3060–4, June 18, 1938

877. Ustvedt HJ: Omkring det Boeck'ske sarkoids nosografi og diagnose. (Nosography and diagnosis of Boeck's sarcoid.) *Norsk Mag Laegevid* 2: 1677–85, June 3, 1939

878. Harrell GT: Generalized sarcoidosis of Boeck: a clinical review of eleven cases, with studies of the blood and the etiological factors. *Arch Intern Med (Chicago)* 65: 1003–34, 1940

879. Richter R, Richter W: Beitrag zur klinik der Besnier-Boeck-Schaumannschen erkrankung. (Clinical aspects of Besnier-Boeck-Schaumann disease.) *Derm Wschr* 113: 797–802, Sept 27, 1941

880. Cameron CC, Dawson EK: Sarcoidosis: a review based on a case of the disease. Part I. Case history and clinical data. *Edinburgh Med J* 49: 737–42, Dec 1942

881. Cameron C: The clinical aspects of sarcoidosis. *Brit J Tuberc* 41: 88–92, Oct 1947

882. Dimsdale LJ: Clinical review and case presentation. *J Iowa Med Soc* 37: 52–6, Feb 1947

883. McCort JJ, Wood RH, Hamilton JB, Erlich DE: Sarcoidosis: a clinical and roentgenologic study of 28 proved cases. *Arch Intern Med (Chicago)* 80: 293–321, Sept 1947

884. Dickie HA, Middleton WS: Some clinical expressions of sarcoidosis (Boeck). *Wisconsin Med J* 48: 407–12, May 1949

885. Kulwin MH, Feldman WH, Hinshaw HC, Montgomery H: Sarcoidosis. A clinical and laboratory study of 17 cases. *Minnesota Med* 32: 989–90, Oct 1949

886. Meira JA: Aspectos clinicos mais importantes de sarcoidose de Boeck. (Important clinical aspects of Boeck's sarcoidosis.) *An Paul Med Cir* 58: 291–313, Oct 1949

887. Colenbrander MC: Die ziekte can Besnier-Boeck. (Besnier-Boeck's disease.) *Nederl T Geneesk* 94: 1678–85, June 17, 1950

888. Moyer JH, Ackerman AJ: Sarcoidosis: a clinical and roentgenological study of 28 cases. *Amer Rev Tuberc* 61: 299–322, Mar 1950

889. Beresford OD: The manifestations of sarcoidosis. *Canad Med Ass J* 65: 245–51, Sept 1951

890. Goodman HL: Sarcoidosis: clinical manifestations and diagnosis. *Med Bull US Army Europe* 9: 420–2, Oct 1952

891. Castaigne P: Les diverses localisations de la maladie de Besnier-Boeck-Schaumann. (The various manifestations of Besnier-Boeck-Schaumann disease.) *Rev Prat (Paris)* 3: 303–6, Feb 11, 1953

892. Lofgren S: Morbus Besnier-Boeck-Schaumann (sarcoidosis): klinik. (Besnier-Boeck-Schaumann disease—sarcoidosis: clinical aspects.) *Nord Med* 52: 976–81, July 15, 1954

893. Heilmeyer L, Wurm K, Reindell H: Klinik des morbus Boeck. (Clinical aspects of Boeck's disease.) *Beitr Klin Tuberk* 114: 46–75, 1955

894. Klima M: Klinicke a morfologicke poznamky k Besnierove-Boeckove-Schaumannove choroby. (Clinical and morphological aspects of Besnier-Boeck-Schaumann disease.) *Cesk Oftal* 11: 276–83, 1955

895. Buschmann O: Zur klinik und therapie des morbus Boeck. (Clinical aspects and therapy of Boeck's disease.) *Beitr Klin Tuberk* 115: 203–10, 1956

896. Bedell H, Paley SS: Sarcoidosis: a ubiquitous disease. A clinical review of 23 cases. *Harlem Hosp Bull* 10: 98–105, Mar 1958

897. Gravesen PB: Clinical features of sarcoidosis: its initial stage, active phases, healing or hyalinization, prognosis and differential diagnostic considerations in the pulmonary lesion. *Acta Tuberc Scand (Suppl* 45): 33–7, 1959

898. Kalkoff KW: Problematik und klinik der sarkoidose (morbus Besnier-Boeck-Schaumann). (Problems and clinical picture of sarcoidosis; Besnier-Boeck-Schaumann disease.) *Beitr Klin Tuberk* 121: 246–9, 1959

899. Lee KB: Klinische beobachtungen und therapeutische erfahrungen bei morbus Boeck (sarcoidose). (Clinical observations and therapeutic experiences in Boeck's disease: sarcoidosis.) *Beitr Klin Tuberk* 120: 388–407, 1959

900. Michon P, Larcan A, Streiff F, Huriet C: Aspects cliniques et evolutifs de la maladie de Besnier-Boeck-Schaumann: a propos de 16 observations. (Clinical and developmental aspects of Besnier-Boeck-Schaumann disease: presentation of 16 cases.) *Rev Med Nancy* 85: 735–44, Aug–Sept 1960

901. Walter HH: Zum bilde des lungen-Boeck bei kindern und jugendlichen. (On the clinical aspects of Boeck's disease of the lung, in children and adolescents.) *Tuberkulosearzt* 14: 828–43, Dec 1960

902. Cohen S, Albine MJ, Abed D: Sarcoidosis: clinical and thoracic roentgen features. *Dis Chest* 39: 412–20, Apr 1961

903. Jaenicke K: Zur klinik und morphologie des morbus Besnier-Boeck-Schaumann mit befall des zentralnervensystem. (Clinical aspects and morphology of Besnier-Boeck-Schaumann disease with involvement of the central nervous system.) *Psychiat Neurol Med Psychol (Leipzig)* 13: 164–9, May 1961

904. James DG: Clinical concepts of sarcoidosis. *Amer Rev Resp Dis* 84 (5 pt 2): 14–19, Nov 1961

905. Plumer JN, Jackson A: Sarcoidosis. The clinical picture of sarcoidosis: a report on 8 proved cases. *J Kansas Med Soc* 62: 429–31, Oct 1961

906. Chauvet M: Les formes cliniques de la maladie de Besnier-Boeck. (Clinical forms of Besnier-Boeck disease.) *Praxis* 51: 1172–5, Nov 15, 1962

907. Michael M Jr: Sarcoidosis. *Med Sci* 11: 652–64, Apr 25, 1962

908. Oger O: Beobachtungen zum morbus Boeck. (Observations on Boeck's disease.) *Beitr Klin Tuberk* 125: 241–59, July 4, 1962

Also see: 106, 184, 215, 229, 836, 853, 1056, 1407, 1772, 1774, 1901, 2084, 2180, 2246, 2341, 2999

CLINICOPATHOLOGIC CONFERENCE

909. Case records of the Massachusetts General Hospital. Case 28161. *New Engl J Med* 226: 657–9, 1942

910. Case records of the Massachusetts General Hospital. Case 30331. *New Engl J Med* 231: 268–71, 1944

911. Sarcoidosis. *Proc Profes Staff Brooke Gen Hosp* 2,1: 3–9, June 1, 1946

912. Case records of the Massachusetts General Hospital. Case 33412. *New Engl J Med* 237: 555–7, 1947

913. A case history of the clinical pathological conference of the Philadelphia General Hospital. *Phila Med* 45: 65–75, Aug 27, 1949

914. Clinico-pathologic conference. *Bull Sch Med Univ Maryland* 36: 184–90, Oct 1951

915. Clinical pathologic exercise. *J Maine Med Ass* 42: 369–71, Dec 1951

916. Case records of the Massachusetts General Hospital. Case 38082. *New Engl J Med* 246 305–9, Feb 21, 1952

917. Clinicopathologic conference. *J Tennessee Med Ass* 45: 97–103, Mar 1952

918. Clinical pathologic conference. *J Iowa Med Soc* 42: 222–8, May 1952

919. Silva MS, Vidal N: Sessao clinicopatologica No. 5. (Clinicopathological conference No. 5.) *Rev Brasil Tuberc* 21: 863–74, Sept–Oct 1953

920. Case records of the Massachusetts General Hospital. Case 39532. New Engl J Med 249: 1121–4, Dec 31, 1953

921. Case records of the Massachusetts General Hospital. Case 44022. *New Engl J Med* 258: 93–6, 1958

922. Clinicopathologic conference. *Geriatrics* 13: 758–64, Nov 1958

923. Case records of the Massachusetts General Hospital. Case 45421. *New Engl J Med* 261: 806–13, Oct. 15, 1959

924. Clinicopathological conference. Een patiente met de ziekte van Besnier-Boeck en met tuberkelbacterien in sputum en urine, (A patient with Besnier-Boeck disease; with tubercle bacilli in the sputum and urine.) *Nederl T Geneesk* 103: 2612–20, Dec 19, 1959

925. Clinicopathologic conference. *New Physician* 9: 83–7, Jan 1960

926. Clinicopathologic conference. *Geriatrics* 15: 61–7, Jan 1960

927. Clinicopathologic conference. *Geriatrics* 15: 718–25, Oct 1960

928. Case records of the Massachusetts General Hospital. Case 35–1961. *New Engl J Med* 264: 1047–53, May 18, 1961

929. Case records of the Massachusetts General Hospital. Case 51–1961. *New Engl J Med* 265: 35–40, July 20, 1961

930. Case records of the Massachusetts General Hospital. Case 33–1963. *New Engl J Med* 268: 1081–5, May 9, 1963

931. Clinicopathologic conference. *New York J Med* 63: 1540–6, May 15, 1963

932. Case records of the Massachusetts General Hospital. Case 44–1963. *New Engl J Med* 268: 1470–4, June 1963

Also see: 331

COCCIDIOIDOMYCOSIS

See also: Fungus disease.

933. Ellis FW: Coexistent arrested disseminated coccidioidomycosis and Boeck's sarcoid. *Calif Med* 82: 400–4, May 1955

934. Bachrach T, Zalis EG: Sarcoid syndrome associated with coccidioidomycosis. *Amer Rev Resp Dis* 88: 248–51, Aug 1963

COEXISTENCE, SARCOIDOSIS AND TUBERCULOSIS

See also: Miliary tuberculosis. Sarcoidosis following tuberculosis. Tuberculosis following sarcoidosis.

935. Stumpke G: Boeck'sches sarkoid bei ausgedehneter allgemein-tuberkulose. (Boeck's sarcoid with extensive generalized tuberculosis.) *Derm Z* 20: 199–212, 1913

936. Schreiber H: Sarkoid bei organtuberkulose und sarkoide unwandlung eines lupus vulgaris (mit bemerkungen uber die spezifische anergie). (Boeck's sarcoid with organ tuberculosis and sarcoid transformation of lupus vulgaris: remarks on specific anergy.) *Arch Derm Syph (Berlin)* 164: 365–74, 1931

937. Rees WE: Mikulicz' syndrome in association with tuberculosis. *Lancet* 2: 749–51, Oct 6, 1934

938. Wiseman RH: Multiple benign sarcoid and tuberculous ulceration. *Brit Med J* 1: 673–4, Mar 26, 1923

939. Epstein S: Tuberculosis of the lungs in patients with sarcoidosis, granuloma annulare and lupus erythematosus: a comparison based on roentgenologic statistics, with its incidence in patients with proved tuberculosis of the skin and with different stages of syphilis. *Arch Derm Syph (Chicago)* 42: 1–10, July 1940

940. Kravitz D: Boeck's sarcoid. *Arch Ophthal (Chicago)* 26: 102–7, July 1941

941. Ehlertsen CF: Et tilfaelde of lymfogranulomatosis benigna generalisata og tuberculoses. Generalizes benign lymphogranulomatosis and tuberculosis. (Generalized benign lymphogranulomatosis and tuberculosis.) *Ugeskr Laeg* 105: 1039, Oct 7, 1943

942. Dorgeloh JR, Tully PW: Relationship of Boeck sarcoid and tuberculosis: report of a case in which tuberculosis of lymph nodes was associated with features highly suggestive of sarcoid. *Arch Path (Chicago)* 40: 309–11, Nov–Dec 1945

943. Robert P: Kolliquierende, tuberkelbazillen enthaltende hauttuberkulose und Besnier-Boeck-Schaumann'sche krankheit bein selben patienter. (Cutaneous tuberculosis containing tubercle bacilli and Besnier-Boeck-Schaumann's disease in the same patient.) *Dermatologica (Basel)* 91: 236–40, 1945

944. Costello MJ: Tuberculous adenitis with sarcoidosis-like lesions in the skin. *Arch Derm Syph (Chicago)* 54: 733–4, Dec 1946

945. Flynn JE: Caseous tuberculosis of the adrenals with sarcoidosis of other viscera. *J Iowa Med Soc* 36: 245–8, June 1946

946. Bjonstad R: Progressive Boeck's sarcoid associated with protracted destructive tuberculosis. *Acta Tuberc Scand* 22: 142–53, 1948

947. Gernez-Rieux C, Breton A, Bonte G, Delwaulle P: Syndrome of Besnier-Boeck-Schaumann avec lesions osseuses typiques et diabete insipide, associe a une tuberculose a localisations multiples. Action remarquable de la streptomycine. (Besnier-Boeck-Schaumann disease with typical bone lesions and diabetes insipidus associated with miliary tuberculosis; remarkable effects of streptomycin.) *J Franc Med Chir Thorac* 2: 376–87, 1948

948. Omens D, Omens H, Graffin J: Boeck's sarcoidosis with active pulmonary tuberculosis. *Arch Derm Syph (Chicago)* 58: 509–10, Nov 1948

949. Abel, Florentin, Melnotte P, Heully, Louyot: Polymorphisme lesionnel dans un cas de maladie de Besnier-Boeck-Schaumann a localisations multiples. (Polymorphism of the lesions in a case of Besnier-Boeck-Schaumann disease with multiple localizations.) *Bull Soc Franc Derm Syph* 57: 460–3, June 17, 1950

950. De Almeida EA: Sarcoidose de Boeck-Schaumann (um caso desta sindrome, com determinacoes cutaneas, osseas, ganglios mediastinais, e comprovacao cultural de tuberculose. (Sarcoidosis of Boeck-Schaumann; case of this syndrome, with cutaneous, osseous and mediastinal lymph node determination and cultural proof of tuberculosis.) *An Brasil Derm Sif* 29: 169–90, Sept 1954

951. Kerbrat G, Cellerier R: Alternance d'une tuberculose pulmonaire et d'une maladie de Besnier-Boeck-Schaumann. (Alternation of pulmonary tuberculosis and Besnier-Boeck-Schaumann disease.) *J Franc Med Chir Thorac* 8: 266–70, 1954

952. Schiapper K: Morbus Boeck und tuberkulose. (Sarcoidosis and tuberculosis.) *Beitr Klin Tuberk* 112: 53–63, Jan 1954

953. Taylor AJ: The association of sarcoidosis, active pulmonary tuberculosis and insensitivity to tuberculin. *Brit J Tuberc* 52: 70–3, 1958

954. Simonin P, Lamy P, Huttin R, Baillon R, Jacquin B: Sarcoidose endothoracique et tuberculose pulmonaire: discussion a propos de deux observations. (Intrathoracic sarcoidosis and pulmonary tuberculosis: discussion of two cases.) *Rev Med Nancy* 85: 748–61, Aug–Sept 1960

955. Ten Have H, Orie NGM: Tuberculosis and asthmatic bronchitis in sarcoidosis: some observations on 150 cases of Besnier-Boeck-Schaumann disease. *Dis Chest* 39: 42–9, Jan 1961

Also see: 113, 115, 194, 207, 652, 776, 924, 1427, 1428, 2173, 2174, 2175, 2287, 2471, 3248, 3277, 3587

COLCHICINE (See Arthritis. Treatment)

COLD GRANULOMA

956. Burnand R, Saye L: Granulies froides et granulies chroniques. (Cold granuloma and chronic granuloma.) *Ann Med* (*Paris*) 15: 365–86, 1924

957. Rist E, Rolland J, Jacob P, Hautefeuille E: Quelques cas de granulie froide et de granulie chronique. (Some cases of cold granuloma and chronic granuloma.) *Bull Soc Med Hop Paris* 50: 934–44, 1926

958. Ameuille P: Le probleme des granulies froides. (Problem of cold granuloma.) *Bull Soc Med Hop Paris* 50: 886–9, 1934

959. Bezancon MF: La notion de granulie froide et l'interpretation de "l'aspect granuleux et trabeculaire." (Notion of cold granuloma with interpretation of granular and trabecular aspects.) *Bull Soc Med Hop Paris* 50: 953–7, 1934

960. Dufourt A, Brun J: Etude critique de syndrome de granulie pulmonaire froide. (Critical study of the pulmonary cold granuloma syndrome.) *Presse Med* 42: 433–5, 1934

961. Ortholan J: Le diagnostic de certaines "granulies froides" avec la maladie de Besnier-Boeck-Schaumann. (Diagnosis of certain cold granulomas with Besnier-Boeck-Schaumann disease.) *Gaz Med France* 48: 307–8, 1943

962. Coulaud E: Granulie froide meconnue et non traitee pendant quatre ans du fait d'une cutireaction negative. (Unrecognized cold granuloma, not treated for four years because of negative skin reaction.) *Rev Tuberc* (*Paris*) 15: 752–6, 1951

COLON

963. Hart JA: Ulcerative colitis with sarcoid-like lesions treated by total colectomy; report of a case. *Texas J Med* 50: 101–3, Feb 1954

964. MacFarland DA: Intestinal sarcoidosis. *Brit J Surg* 42: 639–42, May 1955

965. Aaronson HG, Meier JH, Ulin AW: A case of sarcoidosis of the colon. *J Einstein Med Cent* 6: 14–6, Dec 1957

966. Gourevitch A, Cunningham IJ: Sarcoidosis of the sigmoid colon. *Postgrad Med J* 35: 689–91, Dec 1959

CONFERENCE REPORT

See also: Reviews.

967. Reunion dermatologique de Strasbourg. Seance speciale du 13 May, 1934, consacree a l'etude des sarcoides. (Dermatology meeting of Strasbourg. Special session of May 13, 1934, dedicated to the study of sarcoids.) *Bull Soc Franc Derm Syph* 41: 995–1392, June 1934

968. Cases from the medical grand rounds: Massachusetts General Hospital. "A diagnostic problem: Boeck's sarcoid." *Amer Pract* 3: 663–7, Aug 1952

969. Discussae de casos clinicos. Case No 19. Sarcoidose ganglionar. (Discussion of clinical cases. Case No. 19. Lymphatic sarcoidosis.) *Arq Brasil Med* 43: 381–4, Sept–Oct 1953

970. Sarcoidosis: weekly case conference. *Clin Proc Child Hosp* (*Wash*) 12: 253–65, Dec 1956

971. Clinical conference on sarcoidosis. *J Mount Sinai Hosp NY* 25: 548–74, Nov–Dec 1958

972. Sarcoidosis: clinical staff conference at the National Institutes of Health. *Ann Intern Med* 51: 1356–70, Dec 1959

973. Chest conference. University of California, School of Medicine. *Amer Rev Resp Dis* 82: 727–30, Nov 1960

974. Proceedings of the international conference on sarcoidosis. June 1–3, 1960. *Amer Rev Resp Dis* 84 (5 pt 2): 1–183, Nov 1961

Also see: 986, 1248

CONGENITAL (See Pregnancy)

CONJUNCTIVA

975. IGERSCHEIMER: Symmetrische bindehautsgeschwulst bei Boeckschem sarkoid. (Symmetrical conjunctiva in Boeck's sarcoid.) *Klin Mbl Augenheilk* 74: 518, 1925

976. BLEGVAD O: Boeck's sarcoid der conjunctiva. (Boeck's sarcoid of the conjunctiva.) *Acta Ophthal (Kobenhavn)* 9: 180–99, 1931

977. MORAX PV: Un cas de lesion conjonctivale avec adenopathie d'etiologie imprecisee. Ses rapports avec la lymphogranulomatose benigne de Besnier-Boeck-Schaumann. (A case of conjunctival lesion with adenopathy of unknown origin: its relationship to benign lymphogranulomatosis of Besnier-Boeck-Schaumann.) *Bull Soc Ophthal Franc* 50: 436–42, Oct 1938

978. FOLK MR: Boeck's sarcoid of the palpebral conjunctiva. *Arch Ophthal (Chicago)* 24: 462–6, Sept 1940

979. HALDIMANN C: Hornhaut- und beindehautveranderungen bei Boeckscher krankheit. (Changes in the corea and conjunctiva in Boeck's disease.) *Ophthalmologica (Basel)* 102: 138–45, Sept 1941

980. CORDIER J: Proliferation conjonctivales et maladie de Besnier-Boeck-Schaumann. (Conjunctival proliferation in Besnier-Boeck Schaumann disease.) *Bull Soc Ophthal Franc* 59: 244–5, Mar–Apr 1947

981. KRUMMEL H: Epitheloidzellige granulomatose (Boecksches sarkoid) an der bindehaut. (Epitheloid cellular granulomatosis, Boeck's sarcoid, of the conjunctiva.) *Ophthalmologica (Basel)* 126: 193–208, Oct 1953

Also see: 1186, 2264, 2936

CONJUNCTIVAL BIOPSY (See Diagnostic procedures)

CORNEA (See Eye)

COR PULMONALE

See also: Cardiac involvement. Pulmonary disease.

982. DESSERTENNE F, WIART JP: Le coeur pulmonale chronique de la sarcoidose de Besnier-Boeck-Schaumann. (Chronic cor pulmonale in Besnier-Boeck-Schaumann's disease.) *Presse Med* 70: 181–4, Jan 24, 1962

CORTICOIDS

See also: Treatment.

983. CARSTENSEN B: Therapy of sarcoidosis. *Acta Tuberc Scand* (Suppl 45): 44, 1949

984. CARSTENSEN B, NORVIIT L: ACTH und cortisone bei sarcoidosis. (ACTH and cortisone in sarcoidosis.) *Acta Soc Med Upsal* 56: 197–208, 1951

985. LOVELOCK FJ, STONE DJ: Cortisone therapy in Boeck's sarcoid. *JAMA* 147: 930–2, Nov 3, 1951

986. MICHAEL M JR: Symposium on cortisone and ACTH: the treatment of sarcoidosis with cortisone. *Trans Nat Tuberc Ass* 47: 65–8, 1951

987. RONCHESE F: Annular sarcoidosis, treated with cortisone. *Arch Derm Syph (Chicago)* 64: 806, Dec 1951

988. SILTZBACH LE, POSNER A, MEDINE MM: Cortisone therapy in sarcoidosis: effect in a case with virtual blindness. *JAMA* 147: 927–9, Nov 3, 1951

989. SMALL MJ: Favorable response of sarcoidosis to cortisone treatment. *JAMA* 147: 932–7, Nov 3, 1951

990. SONES M, ISRAEL HL, DRATMAN MB, FRANK JH: Effect of cortisone in sarcoidosis. *Trans Coll Physicians Phila* 18: 143, Feb 1951

991. SONES M, ISRAEL HL, DRATMAN MB, FRANK JH: Effect of cortisone in sarcoidosis. *New Engl J Med* 244: 200–13, Feb 8, 1951

992. BENARD H, RAMBERT P, HABIB G: Action de l'ACTH sur les lesions cutanees et ganglionnaires dans un cas de maladie de Besnier-Boeck-Schaumann. (Action of ACTH on skin and glandular lesions in case of Besnier-Boeck-Schaumann disease.) *Bull Soc Med Hop Paris* 68: 49–52, Jan 11–18, 1952

993. Brun J, Viallier J, Perrin L: Maladie de Besnier-Boeck-Schaumann. Formes infiltratives et emphysemateuses. Leur traitement par le cortisone. (Infiltrative and emphysematous types of Besnier-Boeck-Schaumann disease: their treatment with cortisone.) *J Franc Med Chir Thorac* 6: 278–83, 1952

994. Carstensen B, Norviit L: ACTH und cortisone bei sarcoidosis. (ACTH and cortisone in sarcoidosis.) *Acta Soc Med Upsal* 56: 197–208, 1952

995. Dolphin A, Heathfield KWG: Sarcoidosis treated with cortisone: report of a case. *Lancet* 2: 1160–2, Dec 13, 1952

996. Kaminsky A, Kaplan H, Sevinsky B: Enfermedad de Boeck-Besnier-Schaumann tratada con cortisona. (Boeck-Besnier-Schaumann disease treated with cortisone.) *Arch Argent Dermat* 2: 384–6, Oct 1952

998. Kofod O: Adrenocorticotropin og cortison ved Heerfordt's syndrom. (ACTH and cortisone in therapy of Heerfordt's syndrome.) *Nord Med* 48: 1308, Sept 19, 1952

999. Miller MA, Bass HE: Effect of acthar-C (ACTH) in sarcoidosis. *Ann Intern Med* 37: 776–84, Oct 1952

1000. Refvem O: Boecks sykdom (lumphogranulomatosis benigna) behandlet med ACTH og cortison. (Boeck's syndrome, benign lymphogranulomatosis, treated with ACTH and cortisone.) *Nord Med* 47: 124–5, Jan 25, 1952

1001. Scherler M: Au sujet de trois cas de maladie de Besnier-Boeck-Schaumann traites par l'acetate de Desoxycorticosterone. (Three cases of Besnier-Boeck-Schaumann disease, treated with desoxycorticosterone acetate.) *Schweiz Med Wschr* 82: 768–70, July 26, 1952

1002. Shulman LE, Schoenrich EH, Harvey AM: The effects of adrenocorticotropic hormone (ACTH) and cortisone on sarcoidosis. *Bull Hopkins Hosp* 91: 371–415, Nov 1952

1003. Siltzbach LE: Effects of cortisone in sarcoidosis. *Amer J Med* 12: 139–60, Feb 1952

1004. Alimurung MM, Grajo MZ: ACTH in the treatment of sarcoidosis. *S Tomas J Med* 8: 376–83, 1953

1005. Barker LP: Sarcoidosis treated with cortisone. *Arch Derm Syph (Chicago)* 67: 334–5, Mar 1953

1006. Carstensen B, Norviit L: Corticotropin (ACTH) och cortison vif sarcoidosis. (Corticotropin, ACTH, and cortisone therapy of sarcoidosis.) *Nord Med* 49: 299–300, Feb 20, 1953

1007. Carstensen B, Norviit L: ACTH und cortison bei sarcoidosis (Praliminar rapport). (ACTH and cortisone in sarcoidosis; preliminary report.) *Beitr Klin Tuberk* 108: 150–2, 1953

1008. Dahlene O: Sarcoidosis treated with cortisone. *Amer J Ophthal* 36: 1291–2, Sept 1953

1009. Danbolt N: Boeck's sarcoid treated with ACTH. *Acta Dermatovener (Stockholm)* 33: 428, 1953

1010. Duperrat B, Basset A: Effect de la cortisone sur les lesions cutanees pulmonaires osseuses de Besnier-Boeck-Schaumann. (Effect of cortisone on cutaneous, pulmonary and osseous lesions in Besnier-Boeck-Schaumann disease.) *Bull Soc Franc Derm Syph* 60: 158–60, Mar–Apr 1953

1011. Kass I, Jackson A, Slavin M: The treatment of sarcoidosis with cortisone. A discussion as to its mode of action. *Amer Pract* 4: 503–9, Aug 1953

1012. Koszalka MF, Fortney AC: Sarcoidosis: treatment with cortisone, ACTH and urethane. *Dis Chest* 23: 444–51, Apr 1953

1013. Lovelock FJ, Stone DJ: The therapy of sarcoidosis. *Amer J Med* 15: 477–83, Oct 1953

1014. Phillips RW: Hypercalcemia of sarcoid corrected with cortisone. *New Engl J Med* 248: 934–6, May 28, 1953

1015. Schmid EU: Sarkoied van Boeck behandel met kortison. (Cortisone treatment of Boeck's sarcoid.) *S Afr Med J* 27: 781–3, Sept 12, 1953

1016. Sullivan RD, Mayock RL, Jones R Jr: Local injection of hydrocortisone and cortisone into skin lesions of sarcoidosis. *JAMA* 152: 308–12, May 23, 1953

1017. Turiaf J, Marland P: Le traitement ambulatoire par la cortisone buccale des formes pulmonaires de la sarcoidose de Besnier-Boeck-Schaumann. (Oral cortisone in ambulatory therapy of pulmonary forms of Besnier-Boeck-Schaumann sarcoidosis.) *J Franc Med Chir Thorac* 7: 195–201, 1953

1018. Anderson J, Dent CE, Harper C, Philpot GR: Effect of cortisone on calcium metabolism in sarcoidosis with hypercalcemia; possibly antagonistic actions of cortisone and vitamin D. *Lancet* 2: 720–4, Oct 9, 1954

1019. Bogart A, Daniel DD Jr, Foster KG: Cortisone treatment of sarcoidosis. *Dis Chest* 26: 224–8, Aug 1954

1020. Gilliar E: Zur cortisonbehandlung des morbus Boeck. (Cortisone treatment of Boeck's disease.) *Med Klin* 49: 1876–8, Nov 19, 1954

1021. Huriez C, Desmons F: A propos de deux observations de malades atteints de Besnier-Boeck-Schaumann traites par les hormones corticotropes. (Two observations of Besnier-Boeck-Schaumann patients treated with corticotropic hormones.) *Bull Soc Franc Derm Syph* 61: 502–5, Nov–Dec 1954

1022. Israel HL, Sones M, Harrell D: Cortisone treatment of sarcoidosis: experience with 36 cases. *JAMA* 156: 461–6, Oct 2, 1954

1023. Kay S, Royster HP: The use of cortisone in the treatment of sarcoidosis of the spleen prior to splenectomy. *Surgery* 36: 798–803, Oct 1954

1024. Lane TJD: Sarcoidosis of the kidney treated by cortisone. *Urologia* (*Treviso*) 21: 238–43, Apr 20, 1954

1025. Garaix JP: Syndrome de Besnier-Boeck-Schaumann, a forme mediastino-broncho-pulmonaire et encephalique: treatment par la cortisone. (Mediastino-broncho-pulmonary and encephalic form of Besnier-Boeck-Schaumann syndrome: treatment with cortisone.) *J Franc Med Chir Thorac* 9: 688–95, 1955

1026. Horvath M: Pulmonalis Besnier-Boeck-Schaumann betegseg kezelese exactinnal. (Exactin therapy of pulmonary Besnier-Boeck-Schaumann disease.) *Orv Hetil* 96: 1052–4, Sept 1955

1027. Lovelock FJ: Cortisone therapy for sarcoidosis. *JAMA* 159: 69, Sept 3, 1955

1028. Marshall J: The effect of ACTH on sarcoidosis (Besnier-Boeck-Schaumann). *Med Ill* (*Lond*) 9: 101, Feb 1955

1029. Serdarevic H: Sjucaj morbus Besnier-Boeck-Schaumann lijecen cortizonom. (A case of Besnier-Boeck-Schaumann disease treated with cortisone.) *Med Arch* 9: 65–71, Mar–Apr 1955

1030. Sommer E: Zur cortisonbehandlung der Boeckschen sarcoidosis der lungen. (Cortisone therapy of Boeck's sarcoidosis of the lungs.) *Schweiz Med Wschr* 85: 215–22, Mar 5, 1955

1031. Sommer E: Zur cortisonbehandlung der pulmonalen Boeckschen krankheit. (Cortisone treatment of pulmonary Boeck's disease.) *Beitr Klin Tuberk* 114: 91–101, 1955

1032. Turiaf J, Brun J, Jeanjean Y: Le traitement de la sarcoidose pulmonaire par la cortisone: a propos de huit observations nouvelles. (Treatment of pulmonary sarcoidosis with cortisone: 8 new cases.) *J Franc Med Chir Thorac* 9: 587–95, 1955

1033. Turiaf J, Brun J, Jeanjean Y: Nouveaux cas de sarcoidose pulmonaire traites par la cortisone: a propos de 8 observations personnels. (A new case of pulmonary sarcoidosis treated with cortisone: concerning 8 personal observations.) *Bull Soc Med Hop Paris* 71: 991–1005, Oct 28–Nov 4, 1955

1034. Deenstra H, Roosenburg JG: De invloed van cortison en ACTH opde ziekte van Besnier-Boeck. (Effects of cortisone and ACTH on Besnier-Boeck's disease.) *Nederl T Geneesk* 100: 158–62, Jan 21, 1956

1035. Kuhn RA: Beobachtungen am fett-, eiweiss- und mineralhaushalt wahrend der cortisonbehandlung der Boeckschen erkrankung. (Observations on fat, protein and mineral metabolism during cortisone therapy of Boeck's disease.) *Verh Deutsch Ges Inn Med* 62: 489–93, 1956

1036. Phillips RW, Fitzpatrick DP: Steroid therapy of hypercalcemia and renal insufficiency in sarcoidosis. *New Engl J Med* 254: 1216–22, June 28, 1956

1037. Salomon A, Appel B, Collins SF, Herschfus JA, Segal MS: Sarcoidosis: pulmonary and skin studies before and after ACTH and cortisone therapy. *Dis Chest* 29: 277–91, Mar 1956

1038. Wurm K, Reindell H, Heilmeyer L: Erfahrungen mit der corticoidtherapie bei lungenboeck. (Corticoid therapy in pulmonary sarcoidosis.) *Verh Deutsch Ges Inn Med* 62: 301–10, 1956

1039. Zaslawski M, Zimmerli E: Die streitfrage um das wesen der Boeckschen sarkoidose und die hormontherapie ohne abschirmung. (Controversy on the nature of Boeck's sarcoidosis and hormone therapy without protective measures.) *Praxis* 45: 8–12, Jan 5, 1956

1040. Grobli CW, Rubinstein P, Howard A: Hormonoterapia esteroide suprarrenal en el tratamiento de la forma ganglioplеuro-broncho-pulmonar de la enfermedad de Besnier-Boeck-Schaumann. (Adrenal steroid hormone therapy in the treatment of pulmonary-broncho-pleuro-lymph node form of Besnier-Boeck-Schaumann disease.) *Prensa Med Argent* 44: 1509–24, May 17, 1957

1041. Hewer TF: Sarcoidosis treated with cortisone. *Med J Southwest* 72: 101–5, 1957

1042. Koster L, Valkenburg HA, Verschoof KJH, Houtsmuller AJ: Sarcoidosis, hypercalciemie en de behandlung met cortison. (Sarcoidosis, hypercalcemia and cortisone therapy.) *Nederl T Geneesk* 101: 1166–71, June 22, 1957

1043. Scholz DA, Power MH, Dearing WH: Metabolic effects of cortisone in a case of sarcoidosis with hypercalcemia and renal insufficiency. *Proc Mayo Clin* 32: 182–7, Apr 17, 1957

1044. Souders CR, Affolter HP: Steroid therapy in pulmonary sarcoidosis. *Lahey Clin Bull* 10: 178–89, Oct–Dec 1957

1045. Thompson JQ: Sarcoidosis: treatment with ACTH and cortisone. *US Armed Forces Med J* 8: 157–65, Feb 1957

1046. Duroux A, Peraldi J, Blondeau M: Le traitement hormonal du B.B.S. pulmonaire: son interet diagnostique. (Hormone therapy of pulmonary BBS disease: diagnostic importance.) *J Franc Med Chir Thorac* 12: 205–9, 1958

1047. Joselevich M, Kabanchik M: Accion de los corticoesteroides en las formas endotoracicas de las sarcoidosis. (Action of corticosteroids in endothoracic forms of sarcoidosis.) *Prensa Med Argent* 45: 3932–8, 1958

1048. Kuhn RA: Stoffwechselbeeinflussung bei morbus Boeck durch steroidtherapie. (Metabolic effects of steroid therapy in Boeck's disease.) *Z Aerztl Fortbild (Jena)* 52: 754–7, Sept 1, 1958

1049. Melo A da S, Souza RB de: Sarcoidose de Boeck: relato de caso tratado pela prednisona. (Boeck's sarcoidosis: report of a case treated with prednisone.) *Rev Med Aero (Rio)* 10: 102–9, Jan–June 1958

1050. Wehrmacher WH: Sarcoidosis: its course and modification with adrenal steroids. *Quart Bull Northwest Univ Med Sch* 32: 291–6, Fall 1958

1051. Schaper PH, Schnell H: Ein beitrag zur prednison therapie des morbus Boeck. (Contribution to the prednisone therapy in Boeck's disease.) *Medizinische* 52: 2575–9, Dec 26, 1959

1052. Turiaf J, Marland P, Jeanjean Y: Les rechutes apres corticotherapie de la sarcoidose pulmonaire et leur traitement. (Relapses following corticotherapy of pulmonary sarcoidosis and their treatment.) *Rev Tuberc (Paris)* 23: 669–84, July 1959

1053. Turiaf J, Marland P, Jeanjean Y: Les rechutes de la sarcoidose pulmonaire traitee par les derive de la cortisone. (Recurrence of pulmonary sarcoidosis treated with derivatives of cortisone.) *Bull Soc Med Hop Paris* 75: 678–85, June 19–26, 1959

1054. Turiaf J, Marland P, Jeanjean Y: Les rechutes apres corticotherapie de la sarcoidose pulmonaire et leur traitement. (Recurrence of pulmonary sarcoidosis after corticotherapy and its treatment.) *Schweiz Z Tuberc* 23: 669, 1959

1055. Butt H: Kasuistischer beitrag zur behandlung eines falles von lungensarkoidose mit 9a-fluor-16a hydroxyprednisolon (Delphocort). (Contribution to the therapy of a case of pulmonary sarcoidosis with delphicort.) *Wien Med Wschr* 110: 791–2, Sept 24, 1960

1056. Covic V: Sarkoidoza sa bizarnim klinickim manifestacijama i nasa iskustua u njenom lijecenju. (Sarcoidosis with bizarre clinical manifestations: experience with treatment of this disease.) *Tuberkuloza* 12: 176–85, Apr–June 1960

1057. Goetz AA: Effect of cortisone on hypercalcemia in sarcoidosis. Relief of gastrointestinal, dematological and renal symptoms with steroid therapy. *JAMA* 174: 380–4, Sept 24, 1960

1058. Kochnowski G, Wisniewski J: Pomyslny wynik leczenia glikokortykoidami plucnej postaci choroby Besniera-Boecka-Schaumanna. (Favorable results of glucocorticoid therapy in pulmonary form of Besnier-Boeck-Schaumann disease.) *Pol Tyg Lek* 15: 1071–3, July 11, 1961

1059. Minetto E, Galli E, Fazio M, Lombardo V: Sulla sarcoidosi ilare; relievo clinici e funzionali e risultati del trattamento cortisonico. (On hilar sarcoidosis: clinical and functional observations and results of cortisone treatment.) *Minerva Med* 51: 4103–10, Dec 5, 1960

1060. Nagele E, Meyhofer W: Uber den verlauf des morbus Boeck an der haut und an den lungen unter der kortikosteroid-therapie. (Course of skin and lung manifestations of Boeck's disease, under the influence of corticosteroids.) *Munchen Med Wschr* 102: 1678–85, Sept 2, 1960

1061. Peltola P, Koskimies A: Effect of long-term cortisone therapy on pulmonary sarcoidosis. *Ann Med Intern Fenn* 49: 100–10, 1960

1062. Wurm K, Meier G: Therapeutische erfahrungen mit dexmethason bei lungen-sarkoidose (morbus Boeck). (Therapeutic results with dexamethasone in pulmonary sarcoidosis, Boeck's disease.) *Beitr Klin Tuberk* 123: 98–110, 1960

1063. Brocard H, Brincourt J, Vannier R, Gallouedec C: Le traitement cortisonique de la sarcoidose mediastinale. (Cortisone treatment of mediastinal sarcoidosis.) *J Franc Med Chir Thorac* 16: 285–90, Nov 19, 1961

1064. Courtois-Andre L, Goisse J, Darquenne R: Efficacite de la corticotherapie dans un cas grave evolutif de BBS disease. (Effectiveness of corticotherapy in a grave evolutive case of pulmonary Besnier-Boeck-Schaumann disease.) *Bruxelles Med* 41: 381–9, Mar 19, 1961

1065. Lansdale B: Traitement cortisonique de la sarcoidose mediatinale. (Cortisone treatment of mediastinal sarcoidosis.) *J Franc Med Chir Thorac* 16: 375–7, Dec 10, 1961

1066. Pecak W, Kubit S: Przycznek do leczenia sarcoidosis pluc prednisonem. (Contribution to the treatment of pulmonary sarcoidosis with prednisone.) *Gruzlica* 30: 57–66, Jan 1962

1067. Charpin J, Guigou G: Sensibilite a la cortisone des lesions pulmonaires de la sarcoidose. (Cortisone sensitivity of the pulmonary lesions of sarcoidosis.) *Marseille Med* 100: 140–2, 1963

1068. Houk VN, Moser KM: Corticosteroid therapy for Boeck's sarcoid. Correlation of functional and radiographic evidence of improvement. *JAMA* 185: 973–5, Sept 21, 1963

Also see: 54, 62, 166, 790, 793, 834, 1082, 1086, 1106, 1304, 1385, 1577, 1732, 1842, 1843, 1848, 1849, 1853, 1870, 1940, 2103, 2225, 2435, 2469, 2569, 2726, 2727, 2728, 2737, 2774, 2812, 3018, 3067, 3069, 3079, 3081, 3571, 3575

COURSE

See also: Prognosis. Treatment.

1069. Lewis GE: Sarcoidosis: some speculations as to stages of infection in general. *Brit Med J* 1: 552–4, 1941

1070. ARNAUD J, TULON: Maladie de Besnier-Boeck-Schaumann a forme granulique pure. Regression complete avec apparition concomitante de l'allergie tuberculinique. (Besnier-Boeck-Schaumann disease of pure granuloma form. Complete regression with the concomitant appearance of tuberculin allergy.) *Bull Soc Med Hop Paris* 59: 146–7, 1943

1071. ANGAMMARE: Un case de maladie de Besnier-Boeck-Schaumann a evolution particulierement rapide et favorable. (A case of Besnier-Boeck-Schaumann disease with particularly rapid and favorable course.) *J Radiol Electrol* 29: 142–3, 1948

1072. BROCARD H, RENAULT P, HERMAN J: Poussee evolutive subaigne de maladie de Besnier-Boeck-Schaumann. (Sudden evolution of subacute Besnier-Boeck-Schaumann disease.) *Bull Soc Med Hop Paris* 64: 1020–7, Oct 29, 1948

1073. VOEGTLIN R, RUYSSEN G, ROWILLARD JM: Fugacite de certaines manifestations de la maladie de Besnier-Boeck. A propos d'un observation. (Transitory nature of certain manifestations of Besnier-Boeck disease; an observation.) *Strasbourg Med* 108: 212–4, July 5, 1948

1074. PEER H, KWERCH H: Bemerkenswerte syptomatologie und verlaufsform eines falles von morbus Boeck-Besnier-Schaumann. (Remarkable symptomatology and development of a case of Boeck-Besnier-Schaumann disease.) *Klin Med (Wien)* 7: 34–8, 1952

1075. ZOBISCH CG: Beobachtungen uber den verlauf der Boeckschen krankheit. (Observations on the development of Boeck's disease.) *Beitr Klin Tuberk* 114: 105–7, Sept 3, 1955

1076. GILG I: Klinische undersogelser over Boeck's sarcoid (sarcoidose): behandling og forlob. (Clinical studies on Boeck's sarcoid: treatment and course of disease.) *Ugeskr Laeg* 118: 46–7, Jan 12, 1956

1077. SCHEU H: Langjahrige beobachtungen bei patienten mit morbus Besnier-Boeck-Schaumann. (Long observation of Besnier-Boeck-Schaumann disease.) *Beitr Klin Tuberk* 116: 158–78, 1956

1078. DRESSLER M: Besondere verlaufsformen der Boeckschen krankheit. (Unusual course in cases of Boeck's disease.) *Schweiz Z Tuberk* 14: 158–78, 1957

1079. SCHONHOLZER G: Verlauf und prognose der morbus Besnier-Boeck-Schaumann. (Development and prognosis in Besnier-Boeck-Schaumann disease.) *Praxis* 46: 738–40, Aug 22, 1957

1080. JAMES DG, THOMSON AD: The course of sarcoidosis and its modification by treatment. *Lancet* 1: 1057–61, May 23, 1959

1081. THOMPSON JR, POPPER H: Evolution of pulmonary sarcoidosis as revealed in a case followed over a six-year period. *Amer Rev Resp Dis* 80: 71–7, July 1959

1082. HAAS-ERNST HG: Akuter morbus Boeck. (Acute case of Boeck's disease.) *Schweiz Med Wschr* 90: 568–71, May 21, 1960

1083. SONES M, ISRAEL HL: Evolucion y prognostica de la sarcoidosis. (Evolution and prognosis of sarcoidosis.) *Torax* 9: 166–77, Sept–Dec 1960

1084. CARDIS F: De la sarcoidose. (On sarcoidosis.) *Praxis* 51: 826–8, Aug 1962

Also see: 199, 203, 208, 225, 263, 287, 648, 654, 666, 688, 702, 897, 900, 1050, 1099, 1151, 1752, 1755, 1756, 1822, 1826, 1928, 2212, 2243, 2247, 2336, 2641, 2669, 2672, 2690, 2722, 2731, 2790, 2794, 3027, 3542, 3551

CRANIAL NERVE

See also: Eye.

1085. REIS W, ROTHFELD J: Tuberkulide des senerven als komplikation von hautsarkoiden vom typus Darier-Roussy. (Tuberculid of the optic nerve as complication of skin sarcoid of Darier-Roussy type.) *Graefe Arch Ophthal* 126: 357–66, 1931

1086. FREEMAN I: Cortisone treatment of ocular palsy in sarcoidosis. *Ann Intern Med* 40: 356–61, Feb 1954

1087. Wilson HL: Facial paralysis in the uveoparotid fever of Boeck's sarcoid. *Ann Otol* 66: 164–72, Mar 1957

1088. Gristwood RE: Nerve deafness associated with sarcoidosis. *J Laryng* 72: 479–91, June 1958

1089. Rougier J, Royer J: Neuropapillite au cours d'une maladie de Besnier-Boeck-Schaumann. (Neuropapillitis in the course of Besnier-Boeck-Schaumann disease.) *Bull Soc Ophthal Franc* 3: 241–2, Mar 1958

Also see: 564, 659, 688, 2254, 2567, 2671, 3366, 3390, 3429

CRYOGLOBULINEMIA

1090. Bjornesjo KB, Soderstrom N: Some observations in two cases of cryoglobulinemia. *Acta Soc Med Upsal* 64: 168–76, 1959

CRYTOCOCCOSIS

1091. Curtis GH, Chirelli GD: Sarcoidosis and cryptococcosis. *Arch Derm Syph (Chicago)* 66: 531–2, Oct 1952

1092. Heller S, McLean RA, Campbell CG, Jones IH: A case of coexistent non-meningitic cryptococcosis and Boeck's sarcoid. *Amer J Med* 22: 986–94, June 1957

1093. Leithold SL, Reeder PS, Baker LA: Cryptococcal infection treated with 2-hyroxystilbamidine in a patient with Boeck's sarcoid. *AMA Arch Intern (Chicago)* 99: 736–43, May 1957

1094. Lepow H, Rubenstein L, Chu F, Shandra J: A case of cryptococcus neoformans meningoencephalitis complicating Boeck's sarcoid. *Pediatrics* 19: 377–86, Mar 1957

1095. Shields LH: Disseminated cryptococcosis producing a sarcoid type reaction; the report of a case treated with amphotericin B. *AMA Arch Intern Med (Chicago)* 104: 763–70, Nov 1959

1096. Bernard LA, Owens JC: Isolated cryptococcosis associated with Boeck's sarcoid. Report of a case treated with amphotericin B. *AMA Arch Intern Med (Chicago)* 106: 101–11, July 1960

DARIER-ROUSSY DISEASE (See Subcutaneous form)

DEAFNESS

1097. Hedges TR Jr, Cardoso De Melo OC: Corneal and auditory findings in Boeck's sarcoid. *Amer J Ophthal* 47: 673–7, May 1959

1098. Baldan G: Considerazioni sui rilievi audiometrici nella sindrome di Heerfordt (descrizione di un caso). (Considerations on audiometric observations in Heerfordt's syndrome.) *Arch Ital Otol* 73: 607–22, Sept–Oct 1962

Also see: 1088

DEATH FROM SARCOIDOSIS

See also: Autopsy. Clinicopathologic conference.

1099. Courmont P, Gate J, Gardere H: Pathogenie de la maladie de B-B-S. Etude clinique, anatomique, bacteriologique, et experimentale d'un cas a marche infectieuse, rapide, avec lesions pulmonaire necrosantes, nephite speciale, mort par hemoptysie. Microbe pathogene speciale. (Pathogenesis of B.B.S. disease. Clinical, anatomical, bacteriological and experimental study of a case with rapid extension and with necrotic pulmonary lesions, nephritis. Death by hemoptysis.) *J Med Lyon* 20: 547–57, 1939

1100. Taice F, Sweaney HC: A fatal case of Besnier-Boeck-Schaumann disease with autopsy findings. *Ann Intern Med* 15: 597–609, Sept 1941

1101. Winckler M: Uber zwei todlich verlaufene falle von sarkoid Boeck. (Two fatal cases of Boeck's sarcoid.) *Dermatologica (Basel)* 97: 125–34, 1948

1102. Andersen SR, Christensen E, Kjems H: Lethal lymfogranulomatosis benigna. (Fatal benign lymphogranulomatosis.) *Nord Med* 41 463–6, Mar 11, 1949

1103. Hartweg H: Uber die todesursachen bei morbus Boeck. (Causes of death in Boeck's disease.) *Med Welt* 20: 1604–6, Dec 15, 1951

1104. Vosbein E: Causes of death in cases of Boeck's sarcoid. *Acta Dermatovener (Stockholm)* 32: 437–9, 1952

1105. Gilg I: A clinical study of the causes of death in sarcoidosis. *Acta Dermatovener (Stockholm)* 34: 47–50, 1954

1106. Lamache A, Chevrel MI, Bourel M, Richier JL: Poussee maligne mortelle (apres traitement cortisonique) au cours d'une reticulose a type de sarcoidose. (Fatal malignant onset, after cortisone treatment, during the course of the reticular type of sarcoidosis.) *Bull Soc Med Hop Paris* 70: 1070–80, Nov 5–12, 1954

1107. Kelley ML Jr, McHardy RJ: An unusual case of fatal hepatic sarcoidosis. *Amer J Med* 18: 842–50, May 1955

1108. Schourup K, Vimtrup B: Sudden natural death caused by haemoptysis in Boeck's sarcoid; a case report. *Acta Med Leg Soc (Liege)* 9: 261–8, 1956

1109. Moriyama IM: Mortality from sarcoidosis in the United States. *Amer Rev Resp Dis* 84 (5 pt 2): 116–9, Nov 1961

Also see: 306, 307, 308, 309, 318, 320, 323, 337, 342, 648, 1499, 1865, 1973, 2159, 2435, 2571, 2748, 2783, 3291

DERMATOMYOSITIS

1110. Mucha V, Orzechowski K: Ein fall von tuberkuloser dermatomyositis (typus Boeck). (Case of tuberculous dermatomyositis: Boeck's type.) *Wien Klin Wschr* 32: 25–30, 1919

1111. Mucha V, Orzechowski K: Ein fall von tuberkuloser dermatomyositis (typus Boeck). (A case of tuberculous dermatomyositis of Boeck's type.) *Arch Derm Syph (Berlin)* 137: 330, 1921

DIABETES INSIPIDUS

See also: Pituitary.

1112. Lesne E, Launay C, See G: Diabete insipide au cours d'une maladie de Besnier-Boeck. (Diabetes insipidus during the course of Besnier-Boeck disease.) *Bull Soc Med Hop Paris* 51: 1137–46, July 8, 1935

1113. Lesne E, Launay C, See G: Diabete insipide au cours d'une maladie de Besnier-Boeck. (Diabetes insipidus during the course of Besnier-Boeck disease.) *Bull Soc Franc Derm Syph* 42: 1671, Dec 1935

1114. Tillgren J: Diabetes insipidus as a syptom of Schaumann's disease. *Brit J Derm* 47: 223–9, June 1935

1115. Flandin C, Parat M, Poumeau-Delille G: Sarcoides noueuses disseminees avec dia bete insipide associe. (Nodular disseminated sarcoids associated with diabetes insipidus.) *Bull Soc Med Hop Paris* 52: 1423–6, 1936

1116. Flandin C, Poumeau-Delille G, Olivier J: A propos d'un cas de sarcoides noueuses disseminees avec diabete insipide associe. (A case of disseminated nodular sarcoidosis associated with diabetes insipidus.) *Paris Med* 103: 65–68, Jan 16, 1937

1117. Jersild M: Diabetes insipidus som folge af Boeck's sarcoid. (Diabetes insipidus as a sequel to Boeck's sarcoid.) *Nord Med* 1: 743–4, Mar 18, 1939

1118. Jersild M: Diabete insipidus au cours de sarcoide de Boeck. (Diabetes insipidus during the course of Boeck's sarcoid.) *Ann Derm Syph (Paris)* 10: 641–3, 1939

1119. Leitner SJ: Diabetes insipidus bei der epitheloidzelligen granulomatose. Zugleich ein beitrag zur tuberkulosen aetiologie des morbus Besnier-Boeck-Schaumann. (Diabetes insipidus in epitheliod granulomatosis. Contribution to tuberculous etiology of Besnier-Boeck-Schaumann disease.) *Schweiz Med Wschr* 75: 511–20, 1945

1120. Sohier R, Gregoire J, Delbosc A: Maladie de Besnier-Boeck-Schaumann avec diabete insipide chez un syphilitique. (Sarcoidosis with diabetes insipidus in a syphilitic.) *Lyon Med* 174: 41–4, 1945

1121. Boman A: Diabetes insipidus vid lymphogranulomatosis benigna. (Diabetes insipidus in benign lymphogranulomatosis.) *Nord Med* 47: 675, May 16, 1952

1122. De Toni E Jr: Un caso di diabete insipido con nanismo causato de malattia de Besnier-Boeck-Schaumann. (Case of diabetes insipidus with dwarfism, caused by Besnier-Boeck-Schaumann disease.) *Minerva Pediat* 9: 1009–22, Oct 19, 1957

1123. Seki M, Mori H, Osawa N, Mikami R: Nyo-ho-sho-tomonata sarukoido-jisu no ichirei. (A case of sarcoidosis with diabetes inspidus.) *J Jap Soc Intern Med* 51: 125–30, Apr 10, 1952

1124. Tessier R, Martre P, Chevais R, David-Chausse F, Chomy H, Lacut J, Pellegrin R: Association d'une sarcoidose avec diabete insipide et d'une tuberculose pulmonaire (observations-commentaires). (Association of a sarcoidosis with diabetes insipidus and pulmonary tuberculosis, observations and comments.) *J Med Bordeaux* 139: 177–90, Feb 1962

Also see: 799, 947, 1867, 1870, 2425, 3291

DIABETES MELLITUS

See also: Pancreas.

1125. Delore P, Chapuy A: Maladie de Besnier-Boeck-Schaumann avec diabete sucre. (Sarcoidosis with diabetes mellitus.) *Lyon Med* 175: 360–2, 1946

DIAGNOSIS

See also: Diagnosis, errors in. Diagnostic procedures. Differential diagnosis.

1126. Mauderli H: Bemerkungen zur diagnose Boecksche krankheit der lungen. (Remarks on diagnosis of Boeck's disease of the lungs.) *Schweiz Med Wschr* 73: 1393–4, Nov 20, 1943

1127. Coste F: Criteres et frontieres de la maladie de Schaumann. (Criteria and borders in Schaumann's disease.) *Ann Derm Syph (Paris)* 5: 6–17, 1945

1128. Coste F: Criterium diagnostique dans la maladie de Schaumann. (Diagnostic criterion in Schaumann's disease.) *Ann Derm Syph (Paris)* 5: 109–24, 1945

1129. Coste F: Criteres et frontieres de la maladie de Schaumann. (Criteria and borders of Schaumann's disease.) *Presse Med* 53: 178, 1945

1130. Doumer E, Verhaeghe A, Lorriaux A, Lemaitre J: Maladie de B.B.S.: discussion diagnostique a propos de six observations. (Besnier-Boeck-Schaumann disease: diagnostic discussion concerning six observations.) *Echo Med Nord* 16: 106–7, Jan–Mar 1945

1131. Stubbe W: Zur diagnose und prognose der Boeck-Besnier-Schaumannschen erkrankung im rahmen der tuberkulose. Beobachtungen an 18 eigenen faellen. (Diagnosis and prognosis of sarcoidosis with reference to tuberculosis. Observations in 18 cases.) *Beitr Klin Tuberk* 102: 446–86, 1949

1132. Leitner SJ: Diagnose, atiologie und therapie der epitheloidzelligen granulomatose (morbus Besnier-Boeck-Schaumann). (Diagnosis, etiology and therapy of epitheloid-cell granulomatosis, Besnier-Boeck-Schaumann disease.) *Neue Med Welt* 1: 1044–8, Aug 12, 1950

1133. Robinson B: Sarcoidosis: diagnosis and management. *Med J Aust* 2: 959–61, Dec 30, 1950

1134. Romualdi G, Torrini A: Il ruolo della reattivita tissulare nei determinismo della malattia di Besnier-Boeck-Schaumann. (The role of tissue activity in determining Besnier-Boeck-Schaumann's disease.) *G Clin Med* 31: 1386–1401, Nov 1950

1135. Wolfsohn H: Pyrexia with pulmonary infiltration. Sarcoidosis? *Proc Roy Soc Med* 44: 147–8, Feb 1951

1136. Dalton SE: Boeck's sarcoid; diagnosis and treatment: case report. *Quart Rev Surg Obstet Gynec* 9: 202–5, Dec 1952

1137. Haserick JR, Rogers FJ: Case for diagnosis: sarcoidosis with hypoparathyroidism? *AMA Arch Derm Syph (Chicago)* 66: 537–9, Oct 1952

1138. Pierard J: Cas pour diagnostic: maladie de Besnier-Boeck? (Case for diagnosis: Besnier-Boeck disease?) *Arch Belg Derm Syph* 8: 138–9, Apr 1952

1139. Turiaf J: Sarcoidose de B.B.S. (Diagnostic biologic et traitement). (Besnier-Boeck-Schaumann sarcoidosis; biologic diagnosis and treatment.) *Rev Prat (Paris)* 5 (Suppl): 163–7, Nov–Dec 1952

1140. Banerjee KS: The diagnosis of sarcoidosis. *Indian J Med Ass* 23: 21–2, Oct 1953

1141. Pautrier LM: A propos du diagnostic des formes pulmonaires pures de la maladie de Besnier-Boeck-Schaumann. (Diagnosis of pure pulmonary forms of Besnier-Boeck-Schaumann disease.) *Bull Soc Med Hop Paris* 69: 270–5, Feb 20–27, 1953

1142. Turiaf J: Le diagnostic et les rapports avec la tuberculose de la sarcoidose pulmonaire de Besnier-Boeck-Schaumann. (Diagnosis and relationship to tuberculosis of Besnier-Boeck-Schaumann pulmonary sarcoidosis.) *Rev Prat (Paris)* 3: 223–7, Feb 1, 1953

1143. Cowdell RH: Sarcoidosis: with special reference to diagnosis, and prognosis. *Quart J Med* 23: 29–55, Jan 1954

1144. Hodgson CH, Woolner LB: Diagnosis and treatment of pulmonary sarcoidosis. *Med Clin N Amer* 38: 997–1008, July 1954

1145. Roux-Berger J, Le Brigand H, Renault P, Tiberi G: Un diagnostic difficile de sarcoidose mediastino-broncho-pulmonaire; thoracotomie exploratrice. (Difficult diagnosis of mediastino-bronchopulmonary sarcoidosis: exploratory thoracotomy.) *J Franc Med Chir Chir Thorac* 9: 651–62, 1955

1146. Zeldenrust J, Drukker S: Ziekte van Besnier-Boeck-Schaumann? (Questionable case of Besnier-Boeck-Schaumann disease.) *Nederl T Geneesk* 99: 2364–70, Aug 6, 1955

1147. Israel HL, Sones M: Diagnosis and treatment of sarcoidosis. *Penn Med J* 59: 220–4, Feb 1956

1148. James DG: Diagnosis and treatment of sarcoidosis. *Brit Med J* 2: 900–4, Oct 20, 1956

1149. Ray ES: Sarcoidosis: its diagnosis and management. *W Virginia Med J* 52: 200–2, July 1956

1150. Lofgren S: Diagnosis and incidence of sarcoidosis. *Brit J Tuberc* 51: 8–13, 1957

1151. James DG: The early diagnosis of sarcoidosis. *Postgrad Med J* 34: 240–4, May 1958

1152. Abrate M, Chianale G: Osservazioni diagnostiche e terapeutiche sulla malattia di Besnier-Boeck-Schaumann. (Diagnostic and therapeutic observations of Besnier-Boeck-Schaumann disease.) *Minerva Med* 50: 1049–56, Apr 11, 1959

1153. Barling B, Feiwel M: Pituitary exophthalmos. Sarcoidosis? *Proc Roy Soc Med* 52: 554–5, July 1959

1154. Carstensen B: Diagnosis of sarcoidosis. *Acta Tuberc Scand* (Suppl 45): 38–9, 1959

1155. Dorscheid HO, Rzepka H, Heger H: Zur diagnostik des morbus Boeck. (Diagnosis of Boeck's disease.) *Mschr Tuberkulosebekacmpf* 2: 373–96, Dec 1959

1156. Lofgren S: Definition and diagnostic criteria of sarcoidosis. *Acta Tuberc Scand* (Suppl 45): 15–7, 1959

1157. Raben AS: Diagnostika i lechenie sarkoidoza. (Diagnosis and therapy of sarcoidosis.) *Klin Med (Moskva)* 38: 136–40, 1960

1158. Schwarz E, Wilhelm H: Zur diagnostik des morbus Boeck. (Diagnosis of sarcoidosis.) *Praxis* 49: 228, Mar 1960

1159. Gartmann JC: Diagnostiche probleme des morbus Boeck. (Diagnostic problems in Boeck's disease.) *Med Thorac* 19: 62–9, 1962

1160. Lebacq E, Verhaegen H, Gyselen A: Le diagnostic de la sarcoidose. Revue de 87 cas histologiquement prouves. (The diagnosis of sarcoidosis. Review of 87 histologically verified cases.) *Acta Tuber Belg* 53: 221–31, July–Aug 1962

Also see: 877, 890, 968, 1401, 1498, 1562, 1781, 1902, 1903, 1978, 1982, 1992, 1996, 2000, 2004, 2016, 2078, 2079, 2089, 2092, 2446, 3554

DIAGNOSIS, ERRORS IN

1161. PAUTRIER LM, WORINGER F: Lympho-sarcome developpe chez un malade presente anterieurement pour lesions dermohypodermiques disemminees ressemblant cliniquement a des sarcoides hypodermiques et constituees histologiquement par des elements de la lignee lymphoblastique. (Development of lymphosarcoma in a patient previously presented as disseminated dermohypodermic lesions with clinical resemblance to hypodermic sarcoids and histologic structure of lymphoblastic type.) *Bull Soc Franc Derm Syph* 42: 836–41, June 1935

1162. PAUTRIER LM: Mycosis fungoide en tumeurs du nez, ayant ete diagnostique intialement lupus erythemateux, puis sarcoide de Besnier-Boeck. (Mycosis fungoides in tumors of the nose, having been diagnosed initially as lupus erythematosus and then as Besnier-Boeck sarcoid.) *Bull Soc Franc Derm Syph* 45: 1924–31 1938

1163. NEWMAN B, POPE RH: A case of intestinal lipo-dystrophy (Whipple's disease) simulating Boeck sarcoid. *Gastroenterology* 11: 120–6, July 1948

1164. PARKER JG: Generalized sarcoidosis with uremia due to congenital single fused polycystic kidney. Necropsy findings in a case previously reported as renal sarcoidosis. *Dis Chest* 18: 49–56, July 1950

1165. SALMON HW, MEYNELL GG: Primary hyperparathyroidism (adenoma) simulating sarcoidosis; report of a case. *Brit Med J* 2: 1440–2, Dec 15, 1951

1166. PAESI AM, GROPPI C: Su di un caso di una particolare forma tuberculare polimacroadenomegalica con disseminazione miliarica simulante una malattia di Besnier-Boeck-Schaumann. (A case of a special form of extensive lymph node tuberculosis with miliary dissemination, simulating Besnier-Boeck-Schaumann disease.) *Osped Maggiore* 41: 134–7, Mar 1953

1167. ROUJEAU J, SORS C: Les diagnostics abusifs de maladie de Besnier-Boeck-Schaumann a localisation mediastinale, pulmonaire ou mediastino-pulmonaire. (Erroneous diagnoses of Besnier-Boeck-Schaumann disease of mediastinal, pulmonary or mediastino-pulmonary localizations.) *J Franc Med Chir Thorac* 7: 141–7, 1953

1168. CHRISTENSEN E, FOG M: A case of Schilder's disease in an adult, with remarks on the etiology and pathogenesis. *Acta Psychiat Scand* 30: 141–54, 1955

1169. SKILLICORN SA, GARRITY RW: Intracranial Boecks sarcoid tumor resembling meningioma. *J Neurosurg* 12: 407–13, July 1955

1170. KULEY M, OZCAN N: Sarkoidozu teklit eden bir maligne tumor vak'asi. (Case of malignant tumor mistaken for sarcoidosis.) *Turk Tip Cem Mec* 22: 591–7, Nov 1956

1171. TAPIE J, PLANQUES J, LAPORTE J, LE TALLEC, BOULLINELLI R, KARKOUS: Sarcoidose pulmonaire a forme pseudo-tumorale, consideree a tort comme une silicose. (Pseudo-tumorale form of pulmonary sarcoidosis, falsely diagnosed as silicosis.) *Bull Soc Med Hop Paris* 73: 1068–74, Dec 6, 1957

1172. GOODMAN SS, MARGULIES ME: Boeck's sarcoid simulating a brain tumor. *AMA Arch Neurol Psychiat (Chicago)* 81: 419–23, Apr 1959

1173. RICHTSMEIER AJ: The symptoms of hypercalcemia associated with sarcoidosis, masquerading as peptic ulcer. *Ann Intern Med* 51: 1371–8, Dec 1959

1174. MILIAVSKII AI, PASHKOVA VS: Neurilemoma lobnoi oblasti simulirvashaia sarkoid beka. (Neurilemoma of frontal region, simulating Boeck's sarcoid.) *Vestn Derm Vener* 34: 68-9, Apr 1960

1175. GOLDSTEIN J, BURNE JC: Lymphoma of lung, masquerading as sarcoidosis. *Tubercle* 42: 507–11, Dec 6, 1961

1176. THOMPSON JR: Sarcoidosis of the central nervous system: report of a case simulating intracranial neoplasm. *Amer J Med* 31: 977–80, Dec 1961

Also see: 767, 826, 962, 1238, 1757, 1792, 1838, 1858, 1926, 2066, 2067, 2375, 2395, 2486

DIAGNOSTIC PROCEDURES

See also: Bone marrow. Bronchoscopy. Diagnosis. Kveim reaction. Liver biopsy. Lung biopsy. Muscle biopsy. Serum protein. Tuberculin skin test. X-Ray aspects. Lung.

1177. Block M: Sarcoid diagnosed by needle biopsy of the spleen: report of a case. *JAMA* 149: 748–50, June 21, 1952

1178. Pitts Crick R, Hoyle C, Mather G: Conjunctival biopsy in sarcoidosis. *Brit Med J* 2: 1180–1, Nov 12, 1955

1179. Pitts Crick R: Diagnostic conjunctival biopsy in sarcoidosis. *Trans Ophthal Soc UK* 76: 403–12, 1956

1180. Cohen W: Boeck's sarcoid: report of two cases diagnosed by different techniques. *Northwest Med* 56: 1171–5, Oct 1957

1181. Beyreder J, Rieder H: Die bedeutung der laparoskopie und der gezielten leberbiopsie zur diagnose der Boeckschen sarkoidose. (Importance of laparoscopy and precise liver biopsy in the diagnosis of Boeck's sarcoid.) *Wien Z Inn Med* 39: 214–20, May 1958

1182. Dorscheid HO, Rzepka H, Heger H: Zur diagnostik des morbus Boeck. (Diagnosis of Boeck's disease.) *Wschr Tuberkulosebekaempf* 2: 373–96, Dec 1959

1183. Monnet P, Thevenon J: Sarcoidose a type d'adenopathies mediastinales cliniquement isolees: diagnostic assure, par la biopsie d'un ganglion inguinal et pre-scalenique droit. (Sarcoidosis with clinically isolated mediastinal adenopathy; diagnosis confirmed by biopsy of inguinal and right prescalene lymph node.) *Lyon Med* 210: 191–5, Feb 1959

1184. Labram C: Les examens complementaires dans diagnostic de la maladie de Besnier-Boeck-Schaumann. (Complementary examinations in the diagnosis of Besnier-Boeck-Schaumann disease.) *Concours Med* 82: 2257–62, Apr 30, 1960

1185. Bonnet I: La biopsie dans les manifestations oculaire de la maladie de B-B-S. (Biopsy in ocular manifestations of B-B-S disease.) *Bull Soc Ophtal Franc* 5: 398–9, May–June 1961

1186. Bornstein JS, Frank MI, Radner DB: Conjunctival biopsy in the diagnosis of sarcoidosis. *New Engl J Med* 267: 60–4, July 12, 1962

1187. Bernier J, Charbonneau R: Interet de la biopsie bronchique dans l'etude et la manifestations pulmonaires de la sarcoidose. Rapport de deux observations. (Importance of bronchial biopsy in the study and diagnostic confirmation of the pulmonary manifestations of sarcoidosis. Report of 2 cases.) *Un Med Canada* 92: 645–9, June 1963

1188. Klein G, Primer G, Quarz W: Zur diagnostik de lungensarkoidose unter besondere berucksichtigung der mediastinoskopie. (On the diagnosis of pulmonary sarcoidosis with special reference to mediastinoscopy.) *Tuberkulosearzt* 17: 217–26, Apr 1963

Also see: 139, 141, 262, 1947, 2509, 2774, 2779

DIFFERENTIAL DIAGNOSIS

See also: Diagnosis.

1189. Schaumann J: Sur quelques dermatoses non attribuable a la lymphogranulomatose benigne. (Certain dermatoses not attributable to benign lymphogranulomatosis.) *Bull Soc Franc Derm Syph* 41: 1322–7, June 1934

1190. Grschebin S: Concerning the identity of sarcoid Boeck, sarcoids Darier-Roussi, erythema induratum Bazin, and lupus pernio. *Urol Cutan Rev* 39: 477–81, July 1935

1191. Slotty G: Zur differentialdiagnose der ostitis fibrosa und ostitis tuberculosa multiplex cystoides, zugleich ein beitrag zur genese der ostitis fibrosa. (On differential diagnosis of osteitis fibrosa and osteitis tuberculosa multiplex cystoides, and a contribution to the genesis of osteitis fibrosa.) *Roentgenpraxis* 10: 73–7, 1938

1192. MacVicar D: A case for diagnosis: sarcoidosis? Tuberculoid leprosy? *Arch Derm Syph (Chicago)* 45: 824–7, Apr 1942

1193. Rattner H, Rodin HH: A case for diagnosis (sarcoid?). *Arch Derm Syph (Chicago)* 57: 461, Mar 1948

1194. Gifford B, Krause AC: Differential diagnosis of Boeck's sarcoid. Report of 10 cases with ocular involvement. *Arch Ophthal (Chicago)* 41: 667–96, June 1949

1195. KNUTH K: Differentialdiagnose der Boeckschen krankheit. (Differential diagnosis of Boeck's disease.) *Z Kinderheilk* 68: 318–27, 1950

1196. AUBERTIN E, DE ROSNAY DP, GEGER: Silicose, granulie froide or maladie de Besnier-Boeck-Schaumann? (Silicosis, miliary tuberculosis or Besnier-Boeck-Schaumann disease?) *Med Bordeaux* 129: 1198–1200, Dec 1952

1197. MACHADO FILHO J, DUQUE B, DE ABREAU MSF, ESCOBAR A: Consideracoes em torno das localizacoes pulmonares des certas linfogranulomatoses de etiologia desconhecida. (Considerations of pulmonary localizations of certain lymphogranulomatoses of uncertain etiology.) *Rev Brasil Tuberc* 22: 23–66, Jan–Feb 1954

1198. NEWTON PA: Sarcoidosis: a diagnostic problem. *Calif Med* 81: 93–4, Aug 1954

1199. HERING H: Beitrag zur differentialdiagnose des lungen-Boeck. (Differential diagnosis of Boeck's disease of the lungs.) *Z Aerztl Fortbild (Jena)* 5–10, Jan 1, 1955

1200. HARDY HL: Differential diagnosis between beryllium poisoning and sarcoidosis. *Amer Rev Tuberc* 74: 885–96, Dec 1956

1201. PETTIT HS: Pulmonary manifestations of some systemic diseases (lupus erythematosus, polyarteritis nodosa, scleroderma, erythema nodosum and sarcoidosis). *W Virginia Med J* 52: 138–43, May 1956

1202. WARNER NE, Friedman NB: Lipgranulomatous pseudosarcoid. *Ann Intern Med* 45: 662–73, Oct 1956

1203. KOROVINA IP: K differentsial'noi diagnostike sarkoidoza Beka. (Differential diagnosis of Boeck's sarcoidosis.) *Probl Tuberk* 36: 36–43, 1958

1204. SIGACHEV VF: K differentzialnoi diagnostike bolesni Benie-Beka-Schaumana. (On differential diagnosis of Besnier-Boeck-Schaumann disease). *Vestn Rentgen Radio* 36: 36–41, May–June 1961

Also see: 12, 160, 164, 253, 254, 897, 1046, 1704, 1806, 1830, 1857, 2131, 2493, 2681, 3177, 3555, 3570, 3578

DIFFERENTIAL DIAGNOSIS, SKIN

1205. VIGNOLO-LUTATI C: Contributo allo studio critico dei cosidetti tumori cutanei sarcoidi, pseudoleucemia e sarcoide di Boeck. (Contribution to the critical study of so-called sarcoid skin tumors, pseudoleukemia and Boeck's sarcoid.) *G Ital Mal Vener* 51: 108–39, 1916

1206. BOSELLINI PL: Per la conoscenza dei tumori sarcoidi cutanei nel loro rapporto con gli stati pseudoleucemici. (On the knowledge of cutaneous sarcoid tumors and their relationship with the pseudoleukemic state.) *Policlinico* 26: 147–51, Apr 1919

1207. ACTON HW: Acquired angiomata or sarcoids. *Indian J Med Res* 15: 355–60, Oct 1927

1208. HAGEN: Lupus pernio, erythema induratum Bazin der arme. (Lupus pernio, erythema induratum, Bazin, of the arm.) *Zbl Haut Geschlechtskr* 21: 684, 1927

1209. BERTACCINI G: Ovservation sur un cas douteux: erytheme indure ou sarcoides hypodermiques. (Observation on a doubtful case: erythema induratum or hypodermic sarcoid.) *Bull Soc Franc Derm Syph* 41: 1362–6, 1934

1210. CASAZZA R: Tre linfogranulomatosi della moderna dermatologia. (Three lymphogranulomatoses in modern dermatology.) *Gazz Osped Clin* 61: 203–8, Mar 10–17, 1940

1211. GOUGEROT H, MEYER J, DUPERRAT B, WAL: Sarcoide dermique lyphocytiquw. Est-ce une maladie de Schaumann? (Dermal lymphotic sarcoid. Is this Schaumann's disease?) *Ann Derm Syph (Paris)* 5: 309–10, 1945

1212. STRAUCH J, COLIMODIO S: Sarcoidosis: tuberculoid leprosy? Late latent syphilis (treated). *Arch Derm Syph (Chicago)* 52: 413–4, Nov-Dec 1945

1213. COUPERUS M: Erythema induratum and sarcoidosis (with erythema-annulare-like lesions.) *Arch Derm Syph (Chicago)* 56: 397–8, Sept 1947

1214. Kellner H: Zur frage der zusammenhange zwischen lipophager granulombildung und erythema induratum, sarcoid Darier-Roussy und panniculitis nonsuppurativa nodularis rezidivans. (Relationship of lipophagic granuloma formation and erythema induratum. Darier-Roussy sarcoid and relapsing non-suppurative nodular panniculitis.) *Hautarzt* 2: 299–301, July 1951

1215. Krober F: Zur differentialdiagnose der lymphatischen leukemie der haut un des morbus Besnier-Boeck-Schaumann. (Differential diagnosis of lymphatic leukemia of skin from Besnier-Boeck-Schaumann disease.) *Derm Wschr* 128: 762–7, 1953

1216. Kuske H: Zwischen-un ubergangsformen zwischen morbus Besnier-Boeck-Schaumann und hauttuberkulose. (In-between and transition forms between morbus Besnier-Boeck-Schaumann and cutaneous tuberculosis.) *Dermatologica (Basel)* 110: 59–61, Jan 1955

1217. Cottini GB, Sapuppo A: Handelt es sich bei der disseminierten symmetrischen steatonekrose ein sarcoid Darier-Roussy oder eine lipogranulomatosis subcuranea Rothman-Makai? (Disseminated symmetrical steatonecrosis: a question of whether Darier-Roussy sarcoid or subcutaneous lipgranulomatosis of Rothman-Makai?) *Hautarzt* 11: 249–54, June 1950

Also see: 1234, 1235, 1708, 2321

DIFFERENTIAL DIAGNOSIS, TUBERCULOSIS

See also: Tuberculous etiology.

1218. Lelong JP, Meyer L, Pressat C: Un diagnostic difficile de tuberculose: pulmonaire et oculaire; periode precoce de la maladie de Besnier-Boeck-Schaumann? (Difficult diagnosis of tuberculosis, pulmonary and ocular: unusual period for Besnier-Boeck-Schaumann disease?) *Rev Tuberc (Paris)* 4: 912–6, Oct 1938

1219. Clemens G: Uber zysteche knochen tuberkulose bei einem saugling unter besonderer beruchsichtigung der differential diagnose. (Hematogenic cystic tuberculosis in an infant, with special reference to differential diagnosis.) *Beitr Klin Chir* 173: 319–33, 1942

1220. Rakov HL, Taylor JS: Sarcoidosis: a consideration of the clinical and histologic criteria differentiating sarcoidosis from tuberculosis. *J Lab Clin Med* 27: 1284–93, July 1942

1221. Vidal J, Guibert HL, Girard M: Maladie de Besnier-Boeck-Schaumann. Lesions cutanees et pulmonaires d'apparence tuberculeuse. (Besnier-Boeck-Schaumann disease: cutaneous and pulmonary lesions resembling tuberculosis.) *Rev Tuberc (Paris)* 8: 58–9, 1943

1222. Lever WF: A case for diagnosis (sarcoidosis of the cheeks and forehead: tuberculosis luposa?) *Arch Derm Syph (Chicago)* 53: 179–80, Feb 1946

1223. Struyvenberg FMJ: Ziekte van Besnier Boeck de tuberculose. (Sarcoidosis and the differential diagnosis of tuberculosis.) *Nederl T Geneesk* 91: 2251–8, Aug 16, 1947

1224. Cornbleet T, Shorr H, Baker NL: Sarcoidosis? (tuberculosis?) of the skin, in a Negro woman. *Arch Derm Syph (Chicago)* 58: 537–8, Nov 1948

1225. Hadley GD, Emanuel RW: Diagnostic problems: No 3. Tuberculosis and sarcoidosis? *Arch Middlesex Hosp* 1: 288–91, Oct 1951

1226. Reindell, Begemann, Berg W: Zur differentialdiagnose der intrathorakalen lymphogranulomatose und lungentuberkulose. (Differential diagnosis of intrathoracic lymphogranulomatosis and tuberculosis of the lymph nodes and lungs.) *Med Mschr* 5: 682–92, Oct 1951

1227. Gruneberg T: Zur differentialdiagnostischen abgrenzung des sarkoiden bzw. tuberrulinnegativen lupus vom morbus Boeck. (Differential diagnostic separation of sarcoid and tuberculin negative lupus from sarcoidosis.) *Arch Derm Syph (Berlin)* 200: 400–3, 1955

1228. Lofgren S: Some aspects of the relationship between sarcoidosis and tuberculosis. *Tuberc Commonwealth* 4: 78–83, June 21, 1955

1229. Sherman ASK: Differentsial'noi diagnostike mezhdu sarkoidozom i tuberkulezom. (Differential diagnosis of sarcoidosis from tuberculosis.) *Probl Tuberk* 36: 92–3, 1958

1230. Bergmann L: Beitrag zur frage der beziehungen zwischen lateraler halsyste, tuberkulose und sarkoidose. (Contribution to the problem of relations between lateral cervical cysts, tuberculosis and sarcoidosis.) *Z Tuberk* 114: 142–8, 1960

1231. Hager-Malecka B: Sarkoioza oskrzeli i jej roznicowanie z gruzlica. (Bronchial sarcoidosis and its differentiation from tuberculosis.) *Otolaryng Pol* 14: 159–63, 1960

Also see: 90, 250, 2249, 2278, 3262, 3548, 3560

DIGITS

See also: Hand.

1232. Habermann R: Uber ungewohnliche paronychieartige lokalisation Boeckscher sarkoide an den nagelphalangen. (Unusual paronchial-like localization of Boeck's sarcoid of the nail phalanges.) *Derm Wschr* 87: 1259–63, Sept 15, 1928

1233. Gottron H: Sarkoiderkrankung (paronychieartisches sarkoid). (Sarcoid disease: paronychial-like sarcoid.) *Derm Z* 57: 69–73, 1930

1234. Wolter A: Die kaktylitis bezw. phalangitis bei syphilis, tuberkulose, den, "sarkoiden im weiteren sinne" nach Darier (lupus pernio und sarkoid Boeck), framboesie und lepra. Eine rontgenologische und histologische betrachtung. (Dactylitis or phalangitis in syphilis, tuberculosis and sarcoidosis in the broadest sense, according to Darier, lupus pernio and Boeck's sarcoid, frambesia and leprosy. Roentgenologic and histologic study.) *Klin Wschr* 13: 811–6, 1934

1235. Wolter A: Die daktylitis bezw. phalangitis bei syphilis, tuberkulose, den, "Sarkoiden im weiteren sinne" nach Darier (lupus pernio und sarkoid Boeck), framboesie und lepra. Eine rontgenologische und histologische betrachtung. (Dactylitis or phalangitis in syphilis, tuberculosis and "sarcoid", in the broadest sense, according to Darier, lupus pernio and Boeck's sarcoid, frambesia and leprosy. A roentgenologic and histologic study.) *Klin Wschr* 13: 846–52, 1934

1236. Kliegel: Sarkoid Boeck der fingerknochen mit elephantsiascher verdickung der finger. (Boeck's sarcoid of the finger bones with elephantitic thickening of the finger.) *Zbl Haut Geschlechtskr* 67: 126, 1941

1237. Ramel E: Sarcoide de Besnier-Boeck (Schaumann) de variete annulaire avec osteoarthrites specifiques multiples des doigts. (Besnier-Boeck, Schaumann sarcoid of annular type with specific osteoarthritis of the digits.) *Dermatologica (Basel)* 83: 114, 1941

1238. Sezary A, Rahut R, Boulenger P: Forme mutilante (polydactylite ulcereuse) de la maladie de Besnier-Boeck-Schaumann simulant la maladie de Morvan. (Mutilating form, ulcerative polydactyl, of Besnier-Boeck-Schaumann simulating Morvan's disease.) *Bull Soc Franc Derm Syph* 48: 656–61, 1941

1239. Lievre JA: Tumeur benigne du doigt et maladie de Besnier-Boeck-Schaumann. (Benign tumor of the finger and Besnier-Boeck-Schaumann disease.) *Rev Rhum* 19: 1036–8, Dec 1952

Also see: 29, 223, 2921

DISCIFORM GRANULOMATOSIS

1240. Tappeiner S: Zur klinik und histologie der granulomatosis disciformis chronica et progressiva (Miescher); (Atypisches sarkoid). (Clinical aspects and histology of progressive chronic disciform granulomatosis: Miescher; atypical sarcoid.) *Arch Derm Syph (Berlin)* 194: 341–52, 1952

DISCUSSION AND COMMENT

See also: Clinical aspects. Course. Review.

1241. STRANDBERG J: Contribution a la question de la clinique et de pathogenie de la sarcoide de Boeck. (Contribution to the clinical and pathological question of Boeck's sarcoid.) *Acta Dermatovener* (*Stockholm*) 2: 253–61, 1961

1242. LINDAU A: Benign lymphogranuloma. *Acta Path Microbiol Scand* 5: 101–3, 1928

1243. DARIER J: Considerations sur la nature des sarcoides. (Considerations on the nature of sarcoidosis.) *Bull Soc Franc Derm Syph* 41: 999–1002, 1934

1244. GOUGEROT H: Sarcoides, syndrome et adjectif. Multiplicite des cause; frequence de la tuberculose. (Sarcoidosis, syndrome and synonyms. Many causes: frequency of tuberculosis.) *Bull Soc Franc Derm Syph* 41: 1017–21, 1934

1245. NICOLAS J, GATE J: A propos des sarcoides. (Concerning sarcoids.) *Bull Soc Franc Derm Syph* 41: 1011–7, 1934

1246. PAUTRIER LM: Comment doit se poser la question des sarcoides? (How can one present the question of sarcoids?) *Bull Soc Franc Derm Syph* 41: 1002–10, June 1934

1247. SALVESEN HA: Boeck's sarcoid fra indremedisinsk synspunkt: resume. (Boeck's sarcoid from the standpoint of the internist: resume.) *J Med Chir Prat* 105: 818–22, Nov 25, 1934

1248. ULLMO A: La seance speciale des sarcoides de la reunion dermatologique de Strasbourg. (Discussion of sarcoid at a special session of the Strasbourg Dermatologic meeting.) *Ann Derm Syph* (*Paris*) 5: 697–702, July 1934

1249. ULLMO A: La maladie de Besnier-Boeck (Lymphogranulomatose benigne de Schaumann, sarcoides benignes de Boeck, lupus pernio de Besnier-Tenneson). (Besnier-Boeck disease: benign lymphogranulomatosis of Schaumann, benign sarcoid of Boeck, lupus pernio of Besnier-Tenneson). *J Med Chir Prat* 105: 818–22, Nov 25, 1934

1250. SALVESEN HA: Boeck's sarcoid fra indremedisinsk synspunkt: resume. (Boeck's sarcoid from the standpoint of the internist: resume.) *Nord Med* 10: 1398–1400, 1935

1251. COMBY J: La maladie de Besnier-Boeck: revue generale. (Besnier-Boeck disease: general review.) *Arch Med Enf* 39: 474–9, July 1936

1252. LONGCOPE WT: The generalized form of "Boeck's sarcoid." *Trans Ass Amer Physicians* 51: 94–102, 1936

1253. WITH TK: Omlymphogranulomatosis benigna (Boeck, Besnier, Schaumann, Jungling sygdom) med saerligt henblik paa dens relation til tuberkulose of febris iveo-parotidea. (Benign lymphogranulomatosis, Besnier-Boeck, Schaumann-Jungling syndrome, with special consideration of its relationship to tuberculosis and uveoparotid fever.) *Nord Med T* 12: 1787–95, Oct 31, 1936

1254. SCHAUMANN J: Nagra ord om lymphogranulomatosa benigna. (Some words on benign lymphogranulomatosis.) *Nord Med T* 13: 961–5, June 19, 1937

1255. TILLGREN J: Schaumann's disease (Lymphogranulomatosis benigna). *Acta Med Scand* 93: 189–208, 1937

1256. BERNHARDT R: Przyezynek do znajomosci choroby Besniera-Boecica. (Contribution to the knowledge of Besnier-Boeck disease.) *Prezgl Derm* 33: 574–5, Dec 1938

1257. KOWALCZYKOWA J, HIRSCH L: Przycnek do znajomosci choroby Besnier-Boecka (lymphogranulomatosis benigna Schaumanni). (Contribution to the knowledge of Besnier-Boeck's disease: Schaumann's benign lymphogranulomatosis.) *Prezgl Derm* 33: 275–92, 1938

1258. PAUTRIER LM: Nouvelles remarques sur la maladie de Besnier-Boeck-Schaumann, syndrome de Heerfordt, en particulier sur la variabilite des modes evolutifs, sur la veriabilite des guerison des lesions et sur l'etiologie. (New remarks on Besnier-Boeck-Schaumann disease, Heerfordt's syndrome; particularly on the variability of the modes of evolution, on variability of recovery of the lesions, and on etiology.) *Bull Soc Med Hop Paris* 54: 708–20, 1938

1259. Babalian L: Disease of Besnier-Boeck-Schaumann. *New Engl J Med* 220: 143–5, Jan 26, 1939

1260. Celaya M: Enfermedad de Besnier-Boeck-Schaumann: su estado actual. (Besnier-Boeck-Schaumann disease: the exact condition.) *Rev Argent Tuberc* 6: 118–33, July–Sept 1940

1261. Ingram JT: Schaumann's disease. *Acta Med Scand* 104: 105–7, 1940

1262. Lambie CG: Besnier-Boeck's disease or benign lymphogranulomatosis of Schaumann. (Besnier-Boeck-Schaumann's syndrome.) *Med J Aust* 1: 815–26, June 15, 1940

1263. Leitner SJ: Morbus Besnier-Boeck-Schaumann: die chronische epitheliodzellige infectiose (Tuberkulose retikulendotheliose). (Besnier-Boeck-Schaumann's disease: chronic epitheloid cell infections, tuberculosis, reticuloendotheliosis.) *Schweiz Med Wschr* 70: 411–7, May 11; 441–6, May 18; 461–4, May 25, 1940

1264. Ustvedt HJ: Boeck's sarkoid; en oversikt. (Boeck's sarcoid: a review.) *T Norsk Laegeforen* 60: 700–9, 1940

1265. di Lorenzo P: Contributo alla conoscenza della linfogranulomatosi di Schaumann. (Contribution to the knowledge of Schaumann's lymphogranulomatosis.) *Minerva Med*: 417–20, Apr 27, 1941

1266. Longcope WT: Sarcoidosis or Besnier-Boeck-Schaumann disease. *JAMA* 117: 1321–7, Oct 18, 1941

1267. Bariety M: La maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Paris Med* 123: 88–92, Feb 10, 1942

1268. Franck TJF: Sarcoidosis. *Roy Melbourne Hosp Clin Rep* 13: 18–30, Dec 1942

1269. Hall WM: Boeck's sarcoidosis. *Tri State Med J* 14: 2673, Apr 1942

1270. Berblinger W: Die Boecksche krankheit. (Boeck's disease.) *Praxis* 32: 363–5, May 20, 1943

1271. Dressler M: Ueber die granulomatosis benigna (Besnier-Boeck-Schaumannsche krankheit). (Benign granulomatosis: Besnier-Boeck-Schaumann disease. *Schweiz Med Wschr* 73: 859–60, 1943

1272. Harrell GT: Generalized sarcoidosis. *J Bowman Gray Sch Med* 1: 1–4, Jan 1943

1273. Katz S, Cake CP, Reed HR: Sarcoidosis. *New Engl J Med* 229: 498–508, Sept 23, 1943

1274. Clausen N: Sarcoidosis. *Jackson Clin Bull* 6: 74–83, May 1944

1275. Meyer WL: Sarcoidosis. *Dis Chest* 10: 509–14, Nov–Dec 1944

1276. Dekeyser L: Maladie de Besnier-Boeck. (Besnier-Boeck disease.) *Bruxelles Med* 25: 681–88, Aug 12, 1945

1277. Tello-Val Divieso F: Particularidades y problemas de la enfermedad de Schaumann. (Peculiarities and problems of Schaumann's disease.) *Rev Esp Tuberc* 15: 815–56, Nov 1946

1278. Glockner E: Uber die Boecksche erkrankung. (Boeck's disease.) *Aertzl Wschr* 1: 629–32, Apr 30, 1947

1279. Hall IM: Sarcoidosis. *Postgrad Med J* 23: 233–43, May 7, 1947

1280. Hoyle C: Observations on sarcoidosis. *Brit J Tuberc* 41: 9208, 1947

1281. Levi-Luxardo I, Fegiz G: Malattia di Boeck, Besnier, Schaumann. (Boeck, Besnier, Schaumann disease.) *Ann Ist Forlanini* 10: 201–20, 1947

1282. Cortella E, Balestrero I: Contributo allo studio della cosi detta "reticulosi reitedlioide" di Sezarj (malattia di Besnier-Boeck-Schaumann). (Contribution to the study of the so-called epithelioid reticulosis of Sezary—Besnier-Boeck-Schaumann disease.) *Arch Ital Derm* 21: 251–63, 1948

1283. Graeflin G: Morbus Besnier-Boeck-Schaumann (lymphogranuloma benignum). (Besnier-Boeck-Schaumann disease: benign lymphogranuloma.) *Dermatologica (Basel)* 96: 331–3, 1948

1284. Michelson HE: Sarcoidosis. A review and an appraisal. *JAMA* 136: 1034–9, Apr 17, 1948

1285. Pujol AF: Molestia de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *An Paul Med Cir* 55: 373–8, May 1948

1286. Snapper I: On Boeck's sarcoid. *Conn Med J* 12: 99–105, Feb 1948

1287. Radosevic Z: Morbus Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Lijecn Vjesn* 5: 149–55, 1949

1288. Schuster H: Die Boecksche krankheit. (Boeck's disease.) *Med Mschr* 3: 335–45, May 1949

1289. Foulk R, Moschella SL: Hutchinson-Besnier-Boeck's sarcoid: report of three cases and review of the literature. *US Armed Forces Med J* 1: 527–39, May 1950

1290. Funk CF: Boecksches sarkoid im spiegel der weldliteratur. (Boeck's sarcoid, as seen in world literature.) *Hautarzt* 1: 481–95, Nov 1950

1291. Funk CF: Boecksches sarkoid als allgemeinerkrankung. (Boeck's sarcoid as a general disease.) *Med Mschr* 4: 721–5, Oct 1950

1292. Leitner SJ: Boeck's sarcoidosis (chronic epitheliod-celled reticulo-endotheliosis or granulomatosis). *Tubercle* 31: 174–83, Aug 1950

1293. Banyai AL: Sarcoidosis. *J Missouri Med Ass* 48: 613–8, Aug 1951

1294. Bloch R: Sarcoidosis. *Illinois Med J* 99: 218–9, Apr 1951

1295. Heidelmann G: Die bedeutung des morbus Boeck als allgemeinkrankung. (Significance of Boeck's disease as a general affection.) *Z Aertzl Fortbild (Jena)* 45: 86–90, Feb 15, 1915

1296. Henao AC: Sarcoidosis. *Antioquia Med* 1: 243–57, 1951

1297. Longcope WT: A note on some features of sarcoidosis. *Bull Ayer Clin Lab* 4: 7019, May 1951

1298. Longcope WT: Sarcoidosis. *Veterans Adm Tech Bull TB* 10–73: 1015, May 10, 1951

1299. Sadhu SP: Sarcoidosis. *Calcutta Med J* 48: 188–95, June 1951

1300. Vanderbroucke J, Bogaert R, Graeve R de: De ziekte van Besnier-Boeck op sarcoidosis. (Besnier-Boeck disease: sarcoidosis.) *Belg T Geneesk* 7: 97–100, Feb 1, 1951

1301. Gendel BR, Young JM, Greiner DJ: Sarcoidosis: a review of 24 additional cases. *Amer J Med* 12: 205–18, Feb 1952

1302. Hanes RL: Senior thesis from the University of Kansas medical school: sarcoidosis. *J Kansas Med Soc* 53: 588–96, Dec 1952

1303. Ickert F: Stellung und bewertung der Boeckschen krankheit in der begutachtung. (Presentation and evaluation of Boeck's disease by expert opinion.) *Oeff Gesundheitsdienst* 13: 449–52, Mar 1952

1304. Israel HL, Sones M: Sarcoidosis. *Amer Pract* 3: 18–21, Jan 1952

1305. MacLeod WM: Sarcoidosis. *Postgrad Med J* 28: 217–25, Apr 1952

1306. Weatherile JL: Sarcoidosis. *Alberta Med Bull* 17: 11–3, Nov 1952

1307. Bloch RG: Sarcoidosis. *Med Clin N Amer* 37: 829–41, May 1953

1308. Hewitt J: Generalites sur la maladie de Besnier-Boeck-Schaumann. (Generalities on Besnier-Boeck-Schaumann disease.) *Rev Prat (Paris)* 3: 261–6, Feb 11, 1953

1309. Pons S: La malattia di Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Minerva Med* 1: 550–3, June 9, 1953

1310. Salmon HW: Sarcoidosis. *Med Ill (Lond)* 7: 592–600, Aug 1953

1311. Charr R: Comments on systemic sarcoidosis. *Dis Chest* 26: 199–204, Aug 1954

1312. Diaz HC: Sarcoidosis (Enfermedad de Besnier-Boeck-Schaumann). (Sarcoidosis: Besnier-Boeck-Schaumann disease.) *Rev Peru Pediat* 13: 1–12, July–Dec 1954

1313. Krause W: Die Besnier-Boeck-Schaumannsche krankheit (granulomatosis benigna). (Besnier-Boeck-Schaumann disease: benign lymphogranulomatosis.) *Deutsch Gesundh* 9: 1511–5, Dec 16, 1954

1314. Lebovitz JJ: Recent concepts in sarcoidosis. *Penn Med J* 57: 815–8, Sept 1954

1315. MacLeod WM: Sarcoidosis. *Med Press* 231: 426–30, May 12, 1954

1316. Middleton WS: The riddle of sarcoidosis (Hutchinson-Boeck's granulomatosis.) *Ann Intern Med* 41: 465–78, Sept 1954

1317. Moreau L: La maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Concours Med* 76: 1275–9, Mar 27, 1954

1318. Berblinger W: La maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Med Hyg (Geneve)* 13: 255, June 20, 1955

1319. Debenedetti E: Sulla sarcoidosi. (Sarcoidosis.) *Rass Int Clin Ter* 35: 81–7, Feb 15, 1955

1320. Hachez E: Der morbus Boeck. (Boeck's disease.) *Aerztl Wschr* 10: 182–5, Feb 25, 1955

1321. Hachez E: Die sarcoidosis. (Sarcoidosis.) *Hippokrates* 26: 629–32, Nov 1955

1322. Israel HL, Sones M: Sarcoidosis. *J Arkansas Med Soc* 52: 94–5, Sept 1955

1323. Iwan S: Boeck's sarcoid. *Univ W Ont Med J* 25: 83–93, May 1955

1324. McLaughlin HM: Sarcoidosis—a review. *Med Times* 83: 57–65, Jan 1955

1325. Noquer-More S: La enfermedad de Schaumann, posicion actual. (Schaumann's disease: current position.) *An Med [Espec]* 41: 107–18, June 1955

1326. Scadding JG: Sarcoidosis. *Trans Ophthal Soc UK* 75: 173–80, 1955

1327. Sommer E: Probleme der Boeckschen sarcoidose. (Problems of Boeck's sarcoidosis.) *Schweiz Z Tuberk* 12: 163–79, 1955

1328. Anderson HJ: Sarcoidosis. *Practitioner* 177: 160–9, Aug 1956

1329. Jimenez HC: Sarcoidosis. (Sarcoidosis.) *Bol Liga Cancer (Habana)* 31: 41–7, Apr 1956

1330. Kerley P: Sarcoidosis. *Proc Roy Soc Med* 49: 803–6, Oct 1956

1331. Scadding JG: Discussion on sarcoidosis. *Proc Roy Soc Med* 49: 799–802, Oct 1956

1332. Solov'eva VA: Sarkoidoz (bolezn'Beka): obzor po materialam inostrannoi periodicheskoi literatury. (Sarcoidosis, Boeck's disease: review of foreign literature.) *Sovrem Probl Tuberk* 7: 3–14, 1956

1333. Nelson CT: Sarcoidosis. *New York J Med* 57: 772–6, Feb 15, 1957

1334. Francavilla C, Saez Germain AB: Enfermedad de Besnier-Boeck-Schaumann: sarcoidosis. (Besnier-Boeck-Schaumann disease: sarcoidosis.) *Prensa Med Argent* 45: 82–94, Jan 1958

1335. Funk CF: Das Boecksche sarkoid, eine generalisierte systemkrankung. (Boeck's sarcoid, a generalized systemic disease.) *Wien Med Wschr* 108: 905–8, Nov 1, 1958

1336. Karani S: Modern views on sarcoidosis (Besnier-Boeck-Schaumann disease). *Med Press* 239: 79–82, Jan 22, 1958

1337. Michelson HE: Sarcoidosis. *Postgrad Med* 23: 508–11, May 1958

1338. Myles RK, Sieker HO: Sarcoidosis. *Tuberculology* 17: 42–5, May 1958 and 69–70, Sept 1958

1339. Tobias N: The problem of sarcoidosis. *J Philippine Med Ass* 34: 1–8, Jan 1958

1340. Borda JM: Sarcoidosis. *Dia Med* 31: 1789–99, Sept 17, 1959

1341. Petrunov S, Pavlov K: Sluchai na ekhinokok v leviia bubrek, preminal prez peritoneuma v koremnata kukhina, i sarkom v sushchiia bubrek. (On the problem of Besnier-Boeck-Schaumann disease in recent years, 1954–1958.) *Suvr Med (Sofia)* 10: 116–9, 1959

1342. Jefferson M: Sarcoidosis. *Med World (London)* 90: 227–32, Mar 1959

1343. Michael M Jr: Sarcoidosis. *Seminar Report* 4: 2–7, Winter 1959

1344. Michelson HE: Zur problematik der sarkoidose. (On the problem of sarcoidosis.) *Hautarzt* 10: 147–51, Apr 1959

1345. Aillet J: Maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Guide Prat* 10: 119–28, Sept 1960

1346. Brun J: La sarcoidose de Besnier-Boeck-Schaumann. Considerations actuelles. (Besnier-Boeck-Schaumann sarcoidosis. Current considerations.) *Lyon Med* 92: 715–39, Oct 16, 1960

1347. Field AS Jr: Sarcoidosis. *Conn Med* 24: 369–71, June 1960

1348. Gebara MB: Sarcoidose. (Sarcoidosis.) *Rev Paul Med* 56: 384–9, May 1950

1349. Harden KA: Sarcoidosis: review of the problem of some recent contributions. *Amer Pract* 11: 401–8, May 1960

1350. James G: Sarcoidosis. (Sarcoidosis.) *Torax* 9: 147–54, Sept–Dec 1960

1351. Macquet V: La maladie de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann's disease.) *Lille Med* 5: 272–80, Apr 1960

1352. Roosenberg JG: Moderne inzichten over de ziekte van Besnier-Boeck. (Modern insights on Besnier-Boeck's disease.) *Geneesk Gids* 38: 577–83, Dec 15, 1960

1353. Cespedes CA: Sarcoidosis. (Sarcoidosis.) *Sem Med (B Air)* 118: 1542–8, June 15, 1961

1354. Falck I: Die sarcoidose (morbus Besnier-Boeck-Schaumann). (Sarcoidosis: Besnier-Boeck-Schaumann disease.) *Z Aerztl Fortbild (Jena)* 50: 357–71, May 1961

1355. Germer WD: Infectionskrankheiten: neyeres schrifttum uber brucellose und sarkoidose. (Infectious diseases. Recent literature on brucellosis and sarcoidosis.) *Munchen Med Wschr* 103: 107–10, Jan 13, 1961

1356. James DG: Sarcoidosis. *New Zeal Med J* 60: 130–3, Apr 1961

1357. Lofgren S: Concepto sobre sarcoidosis. (Concept of sarcoidosis.) *Torax* 10: 1–3, Jan–Mar 1961

1358. Lofgren S: Concepto sobre sarcoidosis. (Concept of sarcoidosis.) *Rev Esp Tuberc* 30: 422–6, Sept 1961

1359. Thibault P: La sarcoidose de Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann sarcoidosis.) *Presse Med* 69: 1031–2, May 13, 1961

1360. Wurm K: Die sarcoidose (morbus Boeck). (Sarcoidosis: Boeck's disease.) *Tagl Prax* 2: 195–206, 1961

1361. Barna K, Bohenszky G, Csermely F: Beobachtungen einiger brustsarkoidsefalle bei erwachsenon. (Observations on some cases of lung sarcoidosis in adults.) *Z Ges Inn Med* 17: 1111–5, Dec 15, 1962

1362. Swierenga J: Enkele beschouwingen betreffende diagnostick en therapie van de ziekte van Besnier-Boeck, naar aanlieding van ongeveer 200 geobserveerde patienten, tussen de jaren 1950–1960. (Views concerning the diagnosis and therapy of Besnier-Boeck's disease, with reference to about 200 patients, observed between 1950 and 1960.) *Nederl T Geneesk* 106: 1166–8, June 2, 1962

1363. Thiers H: Maladie de Besnier-Boeck-Schaumann: entite morbide? Reaction sarcoidosique? (Besnier-Boeck-Schaumann disease: a disease entity? A sarcoid reaction?) *Poumon Coeur* 18: 885–7, 1962

DRUG-INDUCED SARCOID (See Immunologic aspects.)

DUST (See Granuloma, Foreign body)

DYSPHAGIA

1364. Schmidt MR: Et tilfaelde af dysfagi med ejendommelig aetologi. (A case of dysphagia of unusual etiology.) *Nord Med* 58: 995–6, July 4, 1957

EAR (See Otorhinolaryngeal)

EDITORIALS

See also: Discussion and comment. Reviews.

1365. Sarcoidosis. *JAMA* 115: 304–5, July 27, 1940

1366. Boeck's sarcoid. JAMA 135: 228, Sept 27, 1947

1367. Sarcoidosis of the nervous system. *Lancet* 1: 576, Apr 2, 1949

1368. Sarcoidosis. *Brit Med J* 1: 774–5, Apr 1, 1950

1369. Pulmonary sarcoidosis. *Dis Chest* 18: 254–7, Sept 1950

1370. Sarcoidosis and the nervous system. *Med World (London)* 77: 368–9, Dec 5, 1952

1371. Sacks MS: Sarcoidosis: random observations. *Ann Intern Med* 37: 1290–4, Dec 1952

1372. Gate J: Reflexions sur la maladie de Besnier-Boeck-Schaumann. (Reflections on Besnier-Boeck-Schaumann disease.) *J Franc Med Chir Thorac* 9: 702–3, 1955

1373. Considerazioni sulla malattia di Besnier-Boeck-Schaumann: sarcoidosi-granuloma benigno. (Considerations on Besnier-Boeck-Schaumann disease: sarcoidosis, benign granuloma.) *Policlinico (Prat)* 63: 954–6, July 2, 1956

1374. Sarcoidosis. *Lancet* 2: 1339–41, Dec 29, 1956

1375. Syndrome of sarcoidosis. *Brit Med J* 2: 634–5, Sept. 14, 1957

1376. Michael M Jr: Sarcoidosis—disease or syndrome. *Tr Amer Clin Climat Ass* 69: 20–8, 1957

1377. Siltzbach LE: Progress in sarcoidosis. *Amer J Med* 22: 841–7, June 1957

1378. Immunity responses in sarcoidosis. *Brit Med J* 1: 1403, June 1958

1379. Sarcoidosis. *Pfizer Spectrum* 7: 50–2, Mar 1959

1380. Sarcoidosis. *Lancet* 1: 1079–80, May 23, 1959

1381. Granulomas. *Lancet* 2: 607–8, Oct 17, 1959

1382. Sobra la enfermedad de Besnier-Boeck-Schaumann en la infancia. (Besnier-Boeck-Schaumann disease in childhood.) *Actualid Pediat* 17: 1–11, Jan 1960

1383. Sarcoidosis. *JAMA* 174: 142–4, Sept 24, 1960

1384. Sarcoidosis. *New Engl J Med* 174: 404–5, Sept 24, 1960

1385. The use of corticosteroids in the treatment of sarcoidosis. A statement of the committee on therapy. *Amer Rev Resp Dis* 82: 753, Nov 1960

1386. Aetiology of sarcoidosis. *Brit Med J* 2: 1657–8, Dec 3, 1960

1387. Sarcoidosis. *Scot Med J* 6: 32–3, Jan 1961

1388. Sarcoidosis and tubercle bacilli. *Tubercle* 42: 252–4, June 1961

1389. Long ER: Sarcoidosis. *Amer Rev Resp Dis* 84: 737–8, Nov 1961

1390. Recent studies in sarcoidosis. *Canad Med Ass J* 86: 35–6, Jan 6, 1962

1391. Pulmonary sarcoidosis. *J Iowa Med Soc* 52: 88–9, Feb 1962

1392. The Kveim test. *Lancet* 1: 1107–9, May 26, 1962

1393. "Diagnosis" of sarcoidosis. *New Engl J Med* 267: 103–4, July 12, 1962

1394. Sarcoidosis. *Sem Med (B. Air)* 121: 1182–3, Sept 17, 1962

1395. Bronchial wall biopsy in sarcoidosis. JAMA 183: 683, Feb 23, 1963

ELECTROCARDIOGRAPHY

See also: Cardiac involvement.

1396. Leitner SJ: Elektrokardiographische un spirometrische untersuchungen bei der epitheloizelligen granulomatose (morbus Besnier-Boeck-Schaumann). (Electrocardiographic and spirometric studies of epithelioid cell granulomatosis: Besnier-Boeck-Schaumann disease.) *Cardiologia (Basel)* 10: 379–401, 1946

1397. First SR: Electrocardiographic evaluation of Boeck's sarcoid and advanced pulmonary tuberculosis. Special reference to interpretation of the multiple uni-polar leads. *Amer J Med* 7: 760–4, 1949

Also see: 310, 335

ELECTROPHORESIS (See Serum protein)

EPIDEMIOLOGY

See also: Aged. Childhood. Familial. Geographic Distribution. Incidence. Occupation. Racial incidence.

1398. MICHAEL M JR, COLE R, BESSON PB, OLSON B: Nontuberculous diseases of the chest and related matters. Sarcoidosis: preliminary observations from an analysis of 350 cases. *Trans Nat Tuberc Ass* 46: 208–12, 1950

1399. MICHAEL M JR, COLE R, BEESON PB, OLSON B: Sarcoidosis: preliminary report on a study of 350 cases with special reference to epidemiology. *Amer Rev Tuberc* 62: 403–7, Oct 1950

1400. GENTRY JT, NITOWSKY HM, MICHAEL M JR: Studies on the epidemiology of sarcoidosis in the United States: the relationship to soil area and to urban-rural residence. *J Clin Invest* 34: 1839–56, Dec 1955

1401. WORRLEIN B: Die Boecksche krankheit in fursorgerischer hinsicht. (Boeck's disease from the viewpoint of public health.) *Beitr Klin Tuberk* 114: 87–91, 1955

1402. CUMMINGS MM, DUNNER E, SCHMIDT RH JR, BARNWELL JB: Concepts of epidemiology of sarcoidosis. Preliminary report of 1,194 cases reviewed with special reference to geographic ecology. *Postgrad Med J* 19: 437–46, May 1956

1403. MICHAEL M JR: Epidemiology of sarcoidosis. *Ann Intern Med* 45: 151–5, July 1956

1404. BAAS MA, VAN VOORST VADER PJA: Epidemiologisch onderzoek bij het syndroom van Besnier-Boeck (sarcoidosis). (Epidemiological study on Besnier-Boeck's syndrome: sarcoidosis.) *Nederl T Geneesk* 101: 1111–6, June 15, 1957

1405. USTVEDT HJ: Det Boeck'ske sarcoids epidemiologi. (Epidemiological study of Boeck's sarcoid.) *Norsk Laegeforen* 78: 1236–7, Dec 15, 1958

1406. CLOUGH PW: Recent observations regarding the epidemiology and pathogenesis of sarcoidosis. *Ann Intern Med* 51: 174–8, July 1959

1407. CUMMINGS MM, DUNNER E, WILLIAMS JH JR: Epidemiologic and clinical observations in sarcoidosis. *Ann Intern Med* 50: 879–90, Apr 1959

1408. VAN VOORST VADER PJA: Studio epidemiologico sulla sindrome di Besnier-Boeck (sarcoidosi). (Epidemiological study of the Besnier-Boeck syndrome: sarcoidosis.) *Minerva Med* 50: 3962–6, Dec 5, 1959

1409. MORIYAMA IM: Mortalidad por sarcoidosis en los Estado Unidos. (Mortality from sarcoidosis in the United States.) *Torax* 9: 210–5, Sept–Dec 1960

1410. NOBECHI K: Tablas y cuadros sobre la epidemiologica de la sarcoidosis en Japon. (Tables and charts on the epidemiology of sarcoidosis in Japan.) *Torax* 9: 206–9, Sept–Dec 1960

1411. PARSONS V: Awareness of family and contact history of tuberculosis in generalized sarcoidosis. *Brit Med J* 2: 1756–8, Dec 17, 1960

1412. PURRIEL P, NAVARRETE E: Edipemiologia de la sarcoidosis en el Uruguay. (Epidemiology of sarcoidosis in Uruguay.) *Torax* 9: 194–9, Sept–Dec 1960

1413. PURRIEL P, NAVARRETE E: Datos epidemiologicas sobre sarcoidosis en America Latina. (Epidemiological data on sarcoidosis in Latin America.) *Torax* 9: 200–5, Sept–Dec 1960

1414. SEILER E: Uber die epidemiologie der sarkoidose (morbus Boeck) in her schweiz: statische untersuchungen uber die geographische und berufliche verteilung von 108 militatpatienten mit sarkoidose. (The epidemiology of sarcoidosis, Boeck's disease, in Switzerland. Statistical research on geographical and occupational distribution of 108 military patients with sarcoidosis.) *Schweiz Z Tuberc* 17: 205–28, 1960

1415. BUCK AA: Epidemiologic investigations of sarcoidosis. I. Introduction: material and methods. *Amer J Hyg* 74: 137–51, Sept 1961

1416. BUCK AA, SARTWELL PE: Epidemiologic investigations of sarcoidosis. II. Skin sensitivity and environmental factors. *Amer J Hyg* 74: 152–73, Sept 1961

1417. Buck AA, McKusick VA: Epidemiologic investigations of sarcoidosis. III. Serum proteins: syphilis: association with tuberculosis: familial aggregation. *Amer J Hyg* 74: 174–88, Sept 1961

1418. Buck AA: Epidemiologic investigations of sarcoidosis. IV. Discussion and summary. *Amer J Hyg* 74: 189–202, Sept 1961

1419. Dunner E, Williams JH Jr: Epidemiology of sarcoidosis in the United States. *Amer Rev Resp Dis* 84 (5 pt 2): 163–8, Nov 1961

1420. Nobechi K: Epidemiology of sarcoidosis in Japan. Preliminary report. *Amer Rev Resp Dis* 84 (5 pt 2): 148–52, Nov 1961

1421. Purriel P, Navarrete E: Epidemiology of sarcoidosis in Uruguay and other countries of Latin America. *Amer Rev Resp Dis* 84 (5 pt 2): 155–61, Nov 1961

1422. Uehlinger EA: Epidemiology of sarcoidosis in Switzerland. *Amer Rev Resp Dis* (5 pt 2): 153–4, Nov 1961

Also see: 1109, 1673, 1675, 1751, 2063

ERYTHEMA INDURATUM

1423. Sweitzer SE, Michelson HE: Sarcoid of Boeck and erythema induratum of Bazin. *J Cutan Dis* 37: 98–104, Feb 1919

1424. Pautrier LM: Erythrocyanose symetrique susmalleolaire coexistant avec de l'erytheme indure de Bazin et probablement des sarcoides hypodermiques. (Symmetrical erythrocyanosis in the malleolar region, coexisting with erythema induratum of Bazin, probably hypodermic sarcoid.) *Bull Soc Franc Derm Syph* 35: 85–7, Feb 1928

1425. Mariconda G: Sarcoide sottocutaneo di Darier-Roussy o eritema indurato di Bazin? (Subcutaneous sarcoid of Darier-Roussy or erythema induratum of Bazin?) *Dermatosifilografo* 8:675–86, Dec 1933

1426. Hallander H: Un case d'erytheme indure avec alterations pulmonaires concomitantes, rappelant la tuberculose miliar chronique. (A case of erythema induratum with concomitant pulmonary changes, resembling chronic miliary tuberculosis.) *Acta Med Scand* 89: 15–27, 1936

1427. Montanaro E: Osservazioni su di un case di sarcoidi nodosi disseminati e di malattia di Bazin coesistenti. (Observations on a case of disseminated nodose sarcoid, coexistent with Bazin's disease.) *Rev San Siciliana* 26: 513–26, May 1, 1938

1428. Nekam I: Gleichzeitiges vorkommen von sarkoid Darier-Roussy und Bazinische erkrankung. (Simultaneous occurrence of Darier-Roussy and Bazin's disease.) *Derm Wschr* 117: 609–10, 1943

Also see: 2306

ERYTHEMA NODOSUM

See also: Hilar adenopathy. Mediastinal involvement.

1429. Morgensen E: Om aetiologien til erythema nodosum. (Etiology of erythema nodosum.) *Ugeskr Laeg* 93: 421–31, 1933

1430. Vogt JH: Erythema-nodosum-lignende eksantem og protrahert hilusadenitt hos en tuberkulinnegativ patient. Morbus Boeck-Besnier-Schaumann? (Exanthem resembling erythema nodosum and protracted hilus adenitis in tuberculin negative patient. Boeck-Besnier-Schaumann disease?) *Nord Med* 3: 2341–2, July 29, 1939

1431. Bostrom G: Regression des changements pulmonaire dans la lymphogranulomatose benigne a la suite d'un erytheme noueux. (Regression of pulmonary changes in benign lymphogranulomatosis following erythema nodosum.) *Acta Dermatovener* (*Stockholm*) 21: 38–45, 1940

1432. Kerley P: The significance of the radiologic manifestations in erythema nodosum. *Brit J Radiol* 15: 155–65, June 1942

1433. Abramson L: Syndromet artralgi, erytema nodosum, dubbelsidig hilusadenit samt tuberkulinnegativitet. (Syndrome of arthlagia, erythema nodosum, bilateral adenitis and negative tuberculin reaction.) *Nord Med* 17: 129–32, 1943

1434. Kerley P: The etiology of erythema nodosum. *Brit J Radiol* 16: 199–204, July 1943

1435. Lofgren S: The provocative factor in the pathogenesis of erythema nodosum. *Acta Med Scand* 122: 245–57, 1945

1436. Ardell R: Erythema nodosum med lungforandringar och negativ tuberkulinreaktion. (Erythema nodosum with lung changes and negative tuberculin reaction.) *Nord Med* 29: 143–6, 1946

1437. Forssman O: Tuberculin-negative cases of erythema nodosum or erythema exudativum multiforme. *Acta Med Scand* 126: 393–410, 1946

1438. Vogt JH: Tuberculin negative erythema nodosum. *Acta Med Scand* 123: 151–65, 1946

1439. Bjerkelund CJ: Boeck's sarcoid with erythema nodosum as an initial syndrome. *Acta Med Scand* 128: 538–50, 1947

1440. Favour CB, Sosman MC: Erythema nodosum. *Arch Intern Med* (*Chicago*) 80: 435–53, 1947

1441. Parisi P: Sarcoidi disseminati ed eritema nodoso in rara associazione. (Disseminated sarcoid and erythema nodosum, a rare association.) *Arch Ital Derm Vener* 21: 39–59, Jan 1948

1442. Crawley FE: Erythema nodosum as initial manifestation of Boeck's sarcoidosis. *Brit Med J* 2: 1362–4, Dec 16, 1950

1443. Garrod O: Two cases of sarcoidosis of the lungs with erythema nodosum. *Proc Roy Soc Med* 43: 477–8, June 1950

1444. Sterling K: Erythema nodosum with tuberculin-neutralizing serum. A report of two cases. *Amer Rev Tuberc* 62: 112–5, July 1950

1445. Bohnstedt R, Baumann R: Generalisierter morbus Boeck und erythema nodosum als intialsymptom dieser krankheit. (Generalized Boeck's disease with erythema nodosum as initial symptom of the disease.) *Zbl Haut Geschlechtskr* 11: 363–74, Nov 1, 1951

1446. Johnson CC, Lanson NO, Good CA: Erythema nodosum: The possible significance of associated pulmonary hilar adenopathy. *Ann Intern Med* 34: 983–97, Apr 1951

1447. Bonner L, Herman R: Erythema nodosum with bilateral hilar enlargement: a clinical syndrome. *Brit Med J* 2: 1078–80, Nov 15, 1952

1448. Leggatt PO: Prognosis of sarcoid changes associated with erythema nodosum. *Brit J Tuberc* 46: 225–7, Oct 1952

1449. Craig MM, Ferriman DG: A syndrome of erythema nodosum, arthritis and bilateral hilar gland enlargement. *Proc Roy Soc Med* 46: 867–8, Oct 1953

1450. Olsen S: Erythema nodosum: den aetiologiske diagnose med saerlig henblik pa vaerdien af Daniels' biopsi. (Erythema nodosum: etiologic diagnosis with special consideration of Daniels' biopsy.) *Ugeskr Laeg* 116: 1283–8, Sept 9, 1954

1451. Grupper C, Beauvois P: Erytheme noueux avec adenopathies mediatinales d'origine non tuberculeuse: maladie de Besnier-Boeck-Schaumann? (Erythema nodosum with mediastinal adenopathy of non-tuberculous origin: Besnier-Boeck-Schaumann disease?) *Bull Soc Franc Derm Syph* 62: 140–2, Mar–Apr 1955

1452. James DG, Thomson AD, Willcox A: Erythema nodosum as a manifestation of sarcoidosis. *Lancet* 2: 218–21, Aug 4, 1956

1453. Michel PJ, Treppoz M, Saint-Paul J: Un case de Besnier-Boeck mediastinale avec erytheme noueux. (A case of mediastinal sarcoidosis with erythema nodosum.) *Lyon Med* 196: 444–5, Nov 11, 1956

1454. Brocard H, Choffel C: L'association d'adenopathies mediastinales non tuberculeuses et d'erytheme noueux. (The association of nontuberculous mediastinal adenopathy and erythema nodosum.) *Presse Med* 65: 1184–7, 1957

1455. Dunner L: Erythema nodosum und doppelseitige hilusschewellung; ein klinisches syndrom. (Erythema nodosum and hilar swelling: a clinical syndrome.) *Med Klin* 52: 449–51, Mar 22, 1957

1456. Bickel G, Chauvet M, Miege A: Erytheme noueux et sarcoidose. (Erythema nodosum and sarcoidosis.) *Schweiz Z Tuberk* 15: 187–91, 1958

1457. Rajasuriya K, Nagaratnam N, Somasunderam M: Syndrome of erythema nodosum, bilateral hilar enlargement and polyarthritis. *Brit J Dis Chest* 53: 314–8, Sept 1959

1458. Bock HE: Zur allergielage beim erythema nodosum in rahmen des Lofgren-syndroms. (On the status of allergy in erythema nodosum: Lofgren's syndrome.) *Allerg Asthma* (*Leipzig*) 6: 121–30, July 1960

1459. James DG: Erythema nodosum. *Brit Med J* 2: 853–7, Mar 25, 1961

1460. Wynn-Williams N: On erythema nodosum, bilateral hilar lymphdenopathy and sarcoidosis. *Tubercle* 42: 57–63, Mar 1961

1461. Finucane B: Erythema nodosum as a manifestation of sarcoidosis. *J Irish Med Ass* 50: 132, May 1962

1462. Gupta SK: Erythema nodosum and its etiology. With special reference to sarcoidosis. *J Indian Med Ass* 40: 202–6, Mar 1, 1963

Also see: 66, 75, 1751 1752, 1753, 2109, 2342

ERYTHRODERMIC FORM

1463. Schaumann J: Sur une forme erythrodermique du lymphogranulome benin. (Erythrodermic form of benign lymphogranulomatosis.) *Ann Derm Syph* (*Paris*) 1: 561–74, 1920

1464. Bernhardt R, Zalewski J: Zur kenntnis der erythrodermischen form der Boeckschen krankheit. (Erythrodermic form of sarcoidosis.) *Arch Derm Syph* (*Berlin*) 170: 226–31, 1934

1465. Maschkilleisson LN, Jakubson AK: Zur klinik des Boeckschen sarkoids, ein fall von diffus-infiltrierender, tellweise erythrodermatischer form. (Clinical aspects of Boeck's sarcoid: case showing diffusely infiltrated, partially erythrodermic form.) *Derm Wschr* 98: 718–21, June 9, 1934

1466. Pautrier LM: Les lesions erythrodermiques pures de la maladie de Besnier-Boeck-Schaumann: lesions a type de lupus pernio de la face, lesions erythrodermiques pures des membres inferieurs et des fesses, lesions pulmonaires et osseuses. (Erythrodermic lesions in Besnier-Boeck-Schaumann disease: lesions of lupus pernio of the face, pure erythrodermic lesions of the lower extremities and the buttocks, pulmonary and bone lesions.) *Ann Derm Syph* (*Paris*) 7: 433–64, 1936

1467. Nordin G: Maladie de Schaumann (lymphogranulomatose benigne) avec plaques erythrodermiques et iridocyclite comme symptoms cliniques dominants. (Schaumann disease: benign lymphogranulomatosis with erythrodermic plaques and iridocyclitis as the main clinical symptoms.) *Acta Med Scand* 104: 131–6, 1940

1468. Lever WF, Freiman DG: Sarcoidosis: report of an atypical case with erythrodermic lesions, subcutaneous nodes and asteroid inclusions bodies in giant cells. *Arch Derm Syph* (*Chicago*) 57: 639–54, Apr 1948

1469. Simpson JR: Sarcoidosis with erythrodermia and ulceration. *Brit J Derm* 75: 193–8, May 1963

Also see: 2392, 3429, 3520

ETIOLOGY

See also: Atypical Tuberculosis. Clay. Fungus disease. Granuloma, Foreign body. Nematode. Pathogenesis. Pine pollen. Review. Sunlight. Tissue culture. Tubercle bacilli. Tuberculous etiology. Virus studies.

1470. OPPENHEIM: Zur aetiologie des Boeckschen sarkoids (lupoids). (Etiology of Boeck's sarcoids; lupoids.) *Arch Derm Syph* (*Berlin*) 138: 326–7, 1922

1471. ZUR ATIOLOGIE DER BOECKSCHEN ERKRANKUNG. (Etiology of Boeck's disease.) *Derm Z* 37: 129–36, 1922

1472. KRUPNIKOFF D: Zur atiologie des Boeckschen sarkoids. (Etiology of Boeck's sarcoid.) *Derm Wschr* 84: 165–70, Jan 29, 1927

1473. WATANABE K, MORIYAMA G: Zur atiologie des miliarlupoids Boeck. (Etiology of Boeck's miliarlupoid.) *Jap J Derm Urol* 28: 83–5, 1928

1474. KISSMEYER A, NIELSEN J: Notes sur l'etiologie des sarcoides de Boeck. (Notes on the etiology of Boeck's sarcoid.) *Acta Dermatovener* (*Stockholm*) 14: 283–6, 1933

1475. KISSMEYER A: Sur l'etiologie des sarcoids, maladie specifique generale. (Etiology of sarcoids, a specific general disease.) *Bull Soc Franc Derm Syph* 41: 1327–32, 1934

1476. SCHAUMANN J: Observations cliniques, bacteriologiques et serologiques, pour servir a l'etiologie de la lymphogranulomatose benigne. (Clinical, bacteriological and serological observations on the etiology of benign lymphogranulomatosis.) *Bull Soc Franc Derm Syph* 41: 1296–1322, June 1934

1477. FILHO R: Etiology of Besnier-Boeck's disease. *JAMA* 105: 1205–6, Oct 12, 1935

1478. REENSTIERNA J: The possible role of leprosy in the etiology of Besnier-Boeck sarcoid and Schaumann's syndrome. *Int J Leprosy* 5: 433–6, Oct–Dec 1937

1479. ESSER M: Beitrag zur aetiologie der Besnier-Boeckschen erkrankung. (Contribution to the etiology of Boeck's disease.) *Schweiz Med Wschr* 70: 285, 1940

1480. REENSTIERNA J: Du role possible de la lepre dans l'etiologie des sarcoides de Besnier-Boeck et l'etiologie de la maladie de Schaumann. (Possible role of leprosy in the etiology of Besnier-Boeck's disease and Schaumann's disease.) *Acta Med Scand* 103: 118–22, 1940

1481. SPIRO P: Zur atiologie der Besnier-Boeckschen krankheit: ein fall von "benigner lymphogranulomatose" mit "strohfeuerpirquet." (Etiology of Besnier-Boeck's disease: a case of benign lymphogranulomatosis with "strawfire pirquet reaction.") *Ann Paediat* (*Basel*) 154: 199–210, Jan 1940

1482. SCHROPL E: Zur atiologie und pathogenese der Boeckschen krankheit. (On the etiology and pathogenesis of sarcoidosis.) *Arch Derm Syph* (*Berlin*) 183: 545–83, 1943

1483. PINNER M: On the etiology of sarcoidosis. *Amer Rev Tuberc* 54: 582–4, Dec 1946

1484. CATTANEO A, ALLEGRI A: La malattia di Besnier-Boeck-Schaumann, alcune considerazioni etiopatogenetiche. (Some etiopathogenic considerations of Besnier-Boeck-Schaumann disease.) *Haematologica* (*Latino*) 30: 113–24, 1947

1485. KALKOFF KW, MOHR HJ: Zur atiologie der Boeckschen krankheit. (On the etiology of Boeck's disease.) *Derm Wschr* 119: 554–5, 1947

1486. DINBERG MC: Etiology of sarcoidosis. *Canad J Public Health* 39: 80, Feb 1948

1487. FREUDENTHAL W: Sarcoid. *Brit J Tuberc* 42: 11–6, Jan 1948

1488. KVEIM A: Some remarks on the aetiology of Boeck's sarcoid. *Acta Dermatovener* (*Stockholm*) 28: 169–70, 1948

1489. PAUTRIER LM: Sarcoidosis. *Brit J Tuberc* 42: 1–7, Jan 1948

1490. GUTHERT H: Zur atiologie der Boeckschen krankheit (epitheloidzelligsklerosierende tuberkulose). (On the etiology of Boeck's disease: epitheloid sclerosing tuberculosis.) *Z Ges Inn Med* 4: 282–5, May 1949

1491. SCHROPL E: Atiologie und pathogenese der Boeckschen krankheit. (Etiology and pathogenesis of sarcoidosis.) *Med Mschr* 4: 726–9, 1950

1492. CANTOS ROYO FJ: Sobre la etiologia de la lesion sarcoide (enfermedad de Boeck-Schaumann). (Etiology of the sarcoid lesion; Boeck-Schaumann's disease.) *Med Esp* 26: 40–2, July 1951

1493. Funk CF: Boecksches sarcoid als allgemeinkrankung: atiologie und pathogenesis. (Boeck's sarcoid as general disease: etiology and pathogenesis.) *Zbl Haut Geschlechtskr* 10: 206–9, Feb 15, 1951

1494. Schropl E: Atiologie und pathogenese der Boeckschen krankheit. (Etiology and pathogenesis of Boeck's disease.) *Zbl Haut Geschlechtskr* 10: 205–6, Feb 15, 1951

1495. Sutton M: The aetiology of sarcoidosis. *Lond Hosp Gaz* 54: 116–8, Aug 1951

1496. Jaques WE: Sarcoidosis. A review and a proposed etiologic concept. *AMA Arch Path (Chicago)* 53: 558–92, June 1952

1497. Ciarrapico A: Nuove vedute sulla etiopatogenesi della malattia di Besnier Boeck-Schaumann. (New views on the etiopathogenesis of Besnier-Boeck-Schaumann disease.) *Clin Odontoiat* 9: 109–13, Apr 13, 1954

1498. Michael M Jr: Sarcoidosis: some concepts of its etiology and diagnosis. *Dis Chest* 26: 452–6, Oct 1954

1499. Tangen M: Tissue immunity reactions in Boeck's sarcoid: report of a lethal case. *Acta Path Microbiol Scand* 34: 375–82, 1954

1500. Funk CF: Die derzeitigen schweirigkeiten der atiologischen einordnung des Boeck'schen sarkoid. (Present difficulties in etiological classification of Boeck's sarcoid.) *Zbl Haut Geschlechtskr* 18: 129–32, Mar 1, 1955

1501. Kalkoff KW: Zur atiologie des morbus Boeck und zur abrensung seines formenkreises. (Etiology of Boeck's disease and delimitation of its range of forms.) *Zbl Haut Geschlechtskr* 18: 1–9, Jan 1, 1955

1502. Kalkoff KW: Zur atiologie des morbus Boeck. (Etiology of Boeck's disease.) *Beitr Klin Tuberk* 114: 1–17, 1955

1503. Matsunaga F: An inquiry into the etiology of so-called Boeck's granulomatosis. *Nihon Rinsho* 13: 700, 1955

1504. Ganguin HG: Ein beitrag sur atiologie und pathogenese des morbus Boeck. (Etiology and pathogenesis of Boeck's disease.) *Allerg Asthma (Leipzig)* 2: 88094, Apr 1956

1505. Nethercott SE, Strawbridge WG: Identification of bacterial residue in sarcoid lesions. *Lancet* 2: 1132–4, Dec 1, 1956

1506. Solomons B Jr: Sarcoidosis: an etiological and therapeutic appraisal. *Irish J Med Sci* 369: 417–21, Sept 1956

1507. Zettergren L: Etiologien vid lymphogranulomatosis benigna. (Etiology of benign lymphogranulomatosis.) *Nord Med* 56: 1482–6, Oct 11, 1956

1508. Breathnach CS: Sarcoidosis—a recension. *Irish J Med Sci* 381: 417–9, Sept 1957

1509. Heilmeyer L: Bemerkungen zur atiologie des morbus Boeck. (Remarks on the etiology of Boeck's disease.) *Buech Augenarzt* 27: 75–9, 1957

1510. Steiger J: Zur atiologie des morbus Boeck. (On the etiology of Boeck's disease.) *Vjschr Schweiz Sanitasoffiz* 34: 219–22, Aug 1957

1511. Michael M Jr: Sarcoidosis: disease or syndrome. *Amer J Med Sci* 235: 148–53, Feb 1958

1512. Siltzbach LE: The aetiology of sarcoidosis. *Postgrad Med J* 34: 254–6, May 1959

1513. Kruchen C, Heueveldop KH: Beitrag zur atiologie und pathogenese der Boeckschen erkrankung. (Contribution to the etiology and pathogenesis of Boeck's disease.) *Fortschr Roentgenstr* 91: 596–608, Nov 1959

1514. Chapman JS: Consideraciones teoricas acerca del or de los agentes de la sarcoidosis de Boeck. (Theoretical considerations on causal agent or agents in Boeck's sarcoidosis.) *Torax* 9: 186–90, Sept–Dec 1960

1515. Jaroszewicz W: Sarcoidosis (choroba Besnier-Boeck-Schaumanna) Czesc i etiologia. (Sarcoidosis, Besnier-Boeck-Schaumann disease. Part I. Etiology.) *Gruzlica* 28: 125–39, Feb 1960

1516. Finucane B: The aetiology of sarcoidosis. *J Irish Med Ass* 48: 59–51, Feb 1961

1517. Hylkema B: The etiology of Besnier-Boeck-Schaumann disease. Selected papers. *Roy Netherlands Tuberc Ass* 1: 52–64, 1961

1518. Israel HL: Etiologic concepts of sarcoidosis. *Amer Rev Resp Dis* 84 (5 pt 2): 20–1, Nov 1961

1519. Danda J: Etiologie a patogeneze nemoci Besnierovy-Boeckovy-Schaumannovy. (Etiology and pathogenesis of Besnier-Boeck-Schaumann disease.) *Cesk Derm* 37: 377–83, Dec 1962

1520. Mankiewicz E, Van Walbeek M: Mycobacteriophages. Their role in tuberculosis and sarcoidosis. *Arch Environ Health (Chicago)* 5: 122–8, Aug 1962

1521. Vasilenko VKH, Raben AS: Sovremyonnoye sostoyanie voprosa ob eiowogii sarkoidoza (Bolyesno-Benye-Beka-Schaumana). (The current status of the problem of the etiology of sarcoidosis Besnier-Boeck-Schaumann disease.) *Vestn Derm Vener* 36: 3–12, June 1962

1522. Vogel RA: The etiology of sarcoidosis. *Arch Environ Health (Chicago)* 4: 550–2, May 1962

1523. Mankiewicz E: On the etiology of sarcoidosis. *Canad Med Ass J* 88: 593–5, Mar 23, 1963

1524. Tarantino AB: Sarcoidose. (Sarcoidosis.) *Rev Brasil Tuberc* 31: 49–65, Mar 1963

Also see: 127, 825, 868, 871, 878, 1132, 1258, 1386, 1536, 1562, 1748, 1699, 1878, 1886, 1784, 1981, 2009, 2149, 2560, 3126, 3142, 3244, 3250

EXOPHTHALMOS (See Eye)

EXPERIMENTAL STUDIES, ANIMAL

1525. Ravaut P, Valtis J, Nelis P: Resultats de l'inoculation au cobaye d'un sarcoide et d'une tuberculide papulonecrotique. (Results of inoculation of sarcoid and papulonecrotic tuberculid in the guinea pig.) *C R Soc Biol (Paris)* 101: 444–5, 1929

1526. Leigheb V: Ricerche sperimentali sul problema istologico delle tuberculidi (nota prima). (Experimental research on histologic problem of tuberculid: first note.) *G Ital Derm Sif* 74: 633–67, June 1933

1527. Pautrier LM, Glasser R: Inoculation positive probable au lapin au point d'inoculation, de lesions cutanees de maladie de Besnier-Boeck-Schaumann. (Probable positive inoculation in a rabbit, at inoculation site of skin lesions from Besnier-Boeck-Schaumann disease.) *Bull Soc Franc Derm Syph* 43: 505–6, Mar 1936

1528. Grillo V: Contributo alla malattia di Besnier-Boeck: una fase sarcoidea della infezione tubercolare? (Contribution to Besnier-Boeck disease: sarcoid phase of infectious tuberculosis.) *G Ital Derm Sif* 79: 547–69, June 1938

1529. Grillo V: Riproduzione delle lesioni istologiche della malattia di Besnier-Boeck-Schaumann in gangli linfatici di cavie inoculate in peritoneo con spappolato di tessuto "sarcoideo". (Production of histologic lesions of Besnier-Boeck-Schaumann disease in lymph nodes of guinea pigs after intraperitoneal inoculation with broth from "sarcoid" tissue.) *Arch Ital Med Sper* 4: 515–22, June 1939

1530. Santoianni G: La malattia di Besnier-Boeck-Schaumann (trasmissione sperimentale negli animali.) (Besnier-Boeck-Schaumann disease: experimental transmission in animals.) *Arch Ital Derm Sif* 15: 78–90, Jan–Feb 1938

1531. Amati G: Ricerche sperimentali nella malattia di Besnier-Boeck-Schaumann. (Experimental research in Besnier-Boeck-Schaumann disease.) *Boll Soc Ital Biol Sper* 23: 377–9, 1947

1532. Amati G: Esperienze bioloche sulla malattia di Besnier-Boeck-Schaumann. Risultati batteriologici ed istologici nella prova intraganglionare secondo Ninni. (Biological and histological results with Ninni's intraganglionic test.) *Rev Ist Sieroter Hol* 23: 229–46, 1948

1533. Croxatto OC: Similitudes entre la sarcoidosis y la tuberculosis experimental en el "Cricetus Auratus" (hamster). (Similarities between sarcoidosis and experimental tuberculosis in hamster, Cricetus Auratus.) *An Cat Pat Tuberc (B Air)* 10: 82–7, 1948

1534. Croxatto OC: Similitudes entre la sarcoidosis y la tuberculosis experimental en el "Cricetus Auratus" (hamster). (Similarities between sarcoidosis and experimental tuberculoses in the hamster, Cricetus auratus.) *Arch Soc Argent Anat* 10: 247–52, 1948

1535. Rosenthal SR: Pathological and experimental studies of Boeck's sarcoid. I. Report of a case with panarteritis, periarteritis, terminal hypertension and uremia, and the reproduction of sarcoid-like lesions in guinea pigs. *Amer Rev Tuberc* 60: 236–48, Aug 1949

1536. Santoianni G, Ayala L: Ricerche sperimentali sulla etiologia della malattia di Besnier-Boeck-Schaumann. Risultati della prova biologica negli animali. (Experimental studies on the etiology of Besnier-Boeck-Schaumann disease. Results of the biologic test in animals.) *Ann Ital Derm Sif* 4: 9–16, 1949

1537. Muratore R, Vulpis N: Modificazioni prodotte neele cavie dalla iniezione di liquido preparato da materiale sarcoidosico secondo la technica di Lofgren e Lundback. I. Ricerche anatomoistologiche. (Modifications produced in guinea pigs by injection of fluids prepared from sarcoidosis materials, according to the technique of Lofgren and Lundback. I. Anatomical and histological research.) *Boll Soc Ital Biol Sper* 28: 169–72, Feb 1952

1538. Muratore R, Vulpis N, Manganelli G: Modificazioni prodotti nelle cavie dalla iniezione di liquido preparato da materiale sarcoidosico secondo la tecnica di Lofgren e Lundback. II. Ricerche ematologiche e sierologiche. (Modifications produced in a guinea pig by injection of fluid prepared from sarcoidosis material according to the technique of Lofgren and Lundback. II. Hemotological and serological research.) *Boll Soc Ital Biol Sper* 28: 172–3, Feb 1952

1539. Saenz A: Cuerpos de Metchnikoff-Schaumann en el hamster dorado inoculado con B C G. (Metchnikoff-Schaumann bodies in the golden hamster inoculated with B C G.) *Hoja Tisiol* 15: 334–40, Dec 1955

1540. Bloch RG: The effect of hyperthyroidism on tuberculosis in the guinea pig. A possible approach to experimental sarcoidosis. *Amer Rev Resp Dis* 87: 525–8, Apr 1963

Also see: 2559, 2885, 2888

EXPERIMENTAL STUDIES, HUMAN

See also: Antibodies. BCG vaccination. Immunologic aspects. Kveim reaction. Serologic diagnostic studies. Skin reactivity. Tissue culture. Tuberculin reaction, Experimental.

1541. Warfvinge LE: Boeck's sarcoid, experimentally produced by virulent, human bacilli in a case of Schaumann disease. *Acta Med Scand* 114: 259–70, 1943

1542. Grandbois J, Gaumond E: Sarcoid-like eruption following vitamin D therapy for arthritis. *Canad Med Ass J* 63: 475–7, Nov 1950

1543. Neumann H, Hommer E: Eosinophile metaplasien im lymphdrusengwebe des M. Boeck nach lakaler seruminjektion. (Eosinophilic metaplasia in lymph node tissue of patient with sarcoidosis following local serum injection.) *Z Klin Med* 147: 370–4, 1950

1544. Rostenberg A Jr, Szymanski FJ, Brebis GJ, Haeberlin JB Jr, Senear FE: Experimental studies on sarcoidosis. Persistence and survival of inoculated micro-organisms. *AMA Arch Derm Syph (Chicago)* 67: 306–14, Feb 1953

1545. Hurley HJ, Shelley WB: Comparison of the granuloma producing capacity of normals and sarcoid granuloma patients: experimental analysis of the sarcoid diathesis theory. *Amer J Med Sci* 237: 685–92, June 1959

1546. Hurley HJ, Shelley WB: Sarcoid granulomas after intradermal tuberculin in normal human skin. *AMA Arch Derm Syph* (*Chicago*) 82: 65–72, July 1960

Also see: 138, 1415, 1416, 1733, 1735, 1877, 1879, 1880, 2036, 2556, 3011

EYE

See also: Blindness. Case reports, Eye. Choroiditis. Conjunctiva. Cranial nerve. Eye, Tuberculosis. Iridocyclitis. Ocular fundus. Orbit. Retina. Sjogren's syndrome. Uveitis. Uveoparotid fever.

1547. Mylius K: Boeck'sches sarkoid und auge. (Boeck's sarcoid and the eye.) *Z Augenheilk* 65: 71–9, 1920

1548. Nordin G: Morbus Schaumann (Lymphogranulomatosis benigna) mit erythrodermie-plaques und iridozyklitis als vorherrschende klinisches symptome. (Schaumann's disease, benign lymphogranulomatosis, with erythrodermic plaques and iridocyclitis as predominantly clinical symptoms.) *Acta Dermatovener* (*Stockholm*) 18: 245–54, 1937

1549. Seefelder R: Ein weiterer beitrag zurden augenveranderungen bei der Besnier-Boeckschen krankheit (Lupus pernio—Besnier, Boecksches sarkoid bzw. benignes miliarlupoid, benigne lymphogranulomatose—Schaumann). (Ocular changes in Besnier-Boeck's disease; lupus pernio—Besnier, Boeck's sarcoid or benign miliar lupoid, benign lymphogranulomatosis—Schaumann.) *Arch Augenheilk* 110: 415–25, 1937

1550. Feldman AM, Medvedev NI: Zabolevahia glaz v wiazi s sarkoidem Beka (Diseases of the eye in connection with sarcoidosis.) *Vestn Oftal* 15: 40–51, 1939

1551. King MJ: Ocular lesions of Boeck's sarcoid. *Trans Amer Ophthal Soc* 37: 442–58, 1939

1552. Walsh FB: Ocular importance of sarcoid. Its relation to uveoparotid fever. *Arch Ophthal* (*Chicago*) 21: 421–38, Mar 1939

1553. Lindau A, Lowegren A: Benign lymphogranulomatosis (Schaumann's disease) and the eye. *Acta Med Scand* 105: 242–67, 1940

1554. Grignolo A: Le manifestazioni oculari della malattia di Besnier-Boeck-Schaumann (linfogranulomatosi benigna). (Ocular manifestations of Besnier-Boeck-Schaumann disease: benign lymphogranulomatosis.) *Boll Oculist* 20: 198–231, 1941

1555. Levitt JM: Boeck's sarcoid with ocular localization: survey of the literature and report of a case. *Arch Ophthal* (*Chicago*) 26: 358–88, Sept 1941

1556. Wagner H: Augenveranderungen bei Boeckscher krankheit. (Eye changes in Boeck's disease.) *Schweiz Med Wschr* 71: 592–3, 1941

1557. Knapp P: Besnier-Boecksches sarkoid. (Besnier-Boeck's sarcoid.) *Klin Mbl Augenheilk* 108: 505, 1942

1558. Wagener HP: Ocular lesions in the sarcoidosis of Boeck. *Amer J Med Sci* 203: 300–9, Feb 1942

1559. Weve HJM: Over keratitis profunda als uiting van de ziekte van Besnier-Boeck. (Profound keratitis as a manifestation of Besnier-Boeck disease.) *Nederl T Geneesk* 86: 2380–4, 1942

1560. Schultz A: Boeck's sarcoid with uveoparotitis and dacryoadenitis. Report of a case. *Amer J Ophthal* 28: 1010–14, Sept 1945

1561. Ferrie J, Grynfelt J: Etude anatomo-clinique de certaines formes de la maladie de Besnier-Boeck-Schaumann. Essai de pathogenese. (Anatomical and clinical study of certain forms of sarcoidosis: attempt at pathogenesis.) *Ophthalmologica* (*Basel*) 112: 193–224, 1946

1562. Weve HJM: Wat leeren de oogaandoengingen veroorzaakt door de ziekte van Besnier-Boeck-Schaumann ons omtrent de diagnose en aetiologie van deze aandoening? (Ocular lesions in Besnier-Boeck-Schaumann's disease, from the viewpoint of diagnosis and etiology.) *Nederl T Geneesk* 90: 42–4, Jan 19–26, 1946

1563. Andersen SR: Tuberculous dacryocystitis and lupus of the nose, diagnosed as Boeck's disease. *Acta Ophthal (Kobenhavn)* 25: 455–9, 1947

1564. Witmer R: Uber eine periphlebitis retinae von typus Boeck. (On retinal periphlebitis of the Boeck type.) *Ophthalmologica (Basel)* 116: 288–90, Oct–Nov 1948

1565. Landers PH: Vitreous lesions observed in Boeck's sarcoid. *Amer J Ophthal* 32: 1740–1, Dec 1949

1566. Woods AC: Sarcoidosis: the systemic and ocular manifestations. *Trans Amer Acad Ophthal Otolaryng* 53: 333–43, Mar–Apr 1949

1567. Lewis N: Ocular manifestations of sarcoidosis with a description of seven cases. *Med J Aust* 2: 582–5, Oct 14, 1950

1568. Van Heuven JA: Ocular manifestations of sarcoidosis. *Amer Prat* 1: 619–23, June 1950

1569. Dunn, AG, Anderson GH: Ocular manifestations of sarcoidosis: report of four cases. *Wisconsin Med J* 50: 279–81, Mar 1951

1570. Alexander B: Sarcoidosis. *Tr Canad Ophthal Soc* 5: 138–48, 1952

1571. Ullerich K: Der augenbefund der epitheloidzelligen granulomatose. (Ocular findings in epitheloid-cell granulomatosis.) *Grafe Arch Opthal* 153: 289–311, 1952

1572. Ainslie D, James DG: Sarcoidosis with ocular involvement. *Arch Middx Hosp* 3: 71–83, Apr 1953

1573. Cross AG: Sarcoidosis of the eye. *Brit J Ophthal* 37: 247–50, 1953

1574. Pitts Crick RP: Ocular sarcoidosis. *Trans Ophthal Soc UK* 75: 189–206, 1955

1575. Cross AG: Ocular sarcoidosis. *Trans Ophthal Soc UK* 75: 181–7, 1955

1576. Klein M, Calvert RJ, Joseph WE, Smith E: Rarities in ocular sarcoidosis. *Brit J Ophthal* 39: 416–21, July 1955

1577. Ullerich K: Prognose und therapie der epitheloidzelligen granulomatose des auges. (Prognosis and treatment of epitheliod-cell eye granulomatosis.) *Beitr Klin Tuberk* 114: 101–5, 1955

1578. Vrsalovic M: Ocni simptomi Besnier-Boeck-Schaumann ove bolesti. (Ocular manifestations of Besnier-Boeck-Schaumann disease.) *Med Arh* 9: 85–91, Jan–Feb 1955

1579. Ainslie D, James DG: Ocular sarcoidosis. *Brit Med J* 1: 954–7, Apr 28, 1956

1580. Blatt N, Popovici V, Regenbogen L: Contribution a l'etude de la reticulose epithelioid-nodulaire de type Besnier-Boeck-Schaumann du point de vue ophtalmologique. (Study of epithelioid-nodular type of reticulosis of Besnier-Boeck-Schaumann, from the ophthalmologic viewpoint.) *Ann Oculist (Paris)* 189: 760–70, Sept 1956

1581. Cross AG: Ocular sarcoidosis. *Proc Roy Soc Med* 49: 807–8, Oct 1956

1582. Green MF, Kennedy RJ: Ocular manifestation of sarcoidosis. *Cleveland Clin Quart* 24: 10–6, Jan 1957

1583. Wegner W: Der morbus Boeck der augen. (Boeck's disease of the eyes.) *Buech Augenarzt* 27: 116–31, 1957

1584. Mietke H: Uber eine seltene okulare manifesation des morbus Boeck. (Unusual ocular manifestations of Boeck's disease.) *Klin Mbl Augenheilk* 133: 892–5, 1958

1585. Cowan CL: Ocular sarcoidosis. *J Nat Med Ass* 51: 371–3, Sept 1959

1586. James DG: Ocular sarcoidosis. *Amer J Med* 26: 331–9, Mar 1959

1587. Nielsen RH: Ocular sarcoidosis. *AMA Arch Ophthal (Chicago)* 61: 657–63, Apr 1959

1588. Raben AS: Porajenie glaz pri sarkoidose (bolezni Besnie-Beka-Schaumana) (obzor literaturi). (Affection of the eye in sarcoidosis, Besnier-Boeck-Schaumann disease: review of the literature.) *Vestn Oftal* 73: 41–8, May–June 1960

1589. Raben AS, Gaverdovskaia GK: Tiajoloie dvustoronee porajenie glaz pri sarkoidose (Bolezoni Besnie-Beka-Schaumana). (Severe bilateral affection of the eyes in sarcoidosis, Besnier-Boeck-Schaumann disease.) *Vestn Oftal* 73: 39–41, May–June 1960

1590. Ankerst E: Morbus Besnier-Boeck-Schaumann v okylistiki. (Besnier-Boeck-Schaumann disease: ophthalmological aspects.) *Zdrav Vestn* 30: 3–4, 1961

1591. Applemans M, Michaels J, Hofkens R, Defauw N: Exophtalmie unilaterale pseudotumorale manifestation de la sarcoidose de Besnier-Boeck-Schaumann. (Pseudo-tumorale unilateral exophthalmos as a manifestation of Besnier-Boeck-Schaumann disease: sarcoidosis.) *Bull Soc Belg Ophthal* 129: 533–42, 1961

1592. Boecke W: Die manifestations formen der Boeckschen sarkoidose am sehorgan. (The forms of manifestations of Boeck's sarcoidosis of the eye.) *Klin Mbl Augenheilk* 138: 1–25, Feb 1961

1593. James DG: Ocular sarcoidosis. *An Inst Barraquer* 2: 389–455, 1961

1594. Crick RP, Hoyle C, Smellie H: The eyes in sarcoidosis. *Brit J Ophthal* 45: 461–81, July 1961

1595. Zimmerman LE, Maumenee AE: Ocular aspects of sarcoidosis. *Amer Rev Resp Dis* 84 (5 pt 2): 38–44, Nov 1961

1596. Hudelo A, Hudelo J: Manifestations oculaires au cours de six cas de sarcoidose de Besnier-Boeck-Schaumann. (Ocular manifestations in the course of 6 cases of Besnier-Boeck-Schaumann sarcoidosis.) *Bull Soc Ophtal Franc* 62: 21–6, Jan 1962

1597. Hudelo A, Hudelo J: A propos de huit observations de la maladie de Besnier-Boeck-Schaumann. (Concerncerning 8 cases of Besnier-Boeck-Schaumann disease.) *Ann Oculist (Paris)* 195: 567–9, June 1962

1598. Kirisawa N, Urayama A, Yamada T: Sarukoido-jisu no gan-sho-jyo. Ocular symptoms of sarcoidosis.) *J Clin Ophthal (Tokyo)* 16: 5018, Jan 15, 1962

1599. Mandi L, Gat L, Kovesdi J, Molnar B, Pinter L: Ophthalmologische befunde bei sarkoidose. (Ophthalmological findings in sarcoidosis.) *Tuberculosearzt* 16: 714–26, May 1962

1600. Mandi L, Gat L, Kovesdi J, Molnar B, Pinter L: A sarcoidosis szemeszeti vonatkozashi. (Ophthalmological aspects of sarcoidosis.) *Orv Hetil* 103: 1542–7, Aug 19, 1962

1601. Melmon KL, Goldberg JS: Sarcoidosis with bilateral exophthalmos as the initial symptom. *Amer J Med* 33: 158–60, July 1962

1602. Francois J, Delbauve JP: Ziekte van Besnier-Boeck-Schaumann in de oftalmologie. (Besnier-Boeck-Schaumann disease in ophthalmology.) *Belg T Geneesk* 19: 293–301, Mar 15, 1963

1603. Ohba H: Okura sarukoidosis ni tsuite. Dai 2 ho. Detsumako no hango-sei oyobi sono shindan-teki oyo. (On ocular sarcoidosis. II. Tests on the conjunctiva and their diagnostic use.) *J Clin Ophthal (Tokyo)* 17: 133–4, Feb 1963

Also see: 197, 838, 1097, 1185, 1194, 2026, 2294, 2444, 2657, 2761

EYE, TUBERCULOSIS

1604. Meyer FW: Augentuberkulose und lymphogranulomatosis benigna (Boecksches sarkoid, multiples benignes miliarlupoid). (Eye tuberculosis and benign lymphogranulomatosis, M. Boeck's sarcoid, multiple benign miliarlupoid.) *Klin Mbl Augenheilk* 102: 76–88, 1939

1605. Schimkat E: Histologie der augen tuberkulose und des morbus Boeck. (Histology of eye tuberculosis and Boeck's disease.) *Buech Augenarzt* 27: 106–15, 1957

EYELID

1606. Derby G: Sarcoid of the eyelid. *Arch Ophthal (Chicago)* 46: 312–9, 1917

1607. Lehrfeld L: Sarcoid of the eyelids. *Amer J Ophthal* 10: 255–6, Apr 1927

1608. Ernsting HC: Boeck's sarcoid of the eyelid with co-existing Darier-Roussy's sarcoid. Report of a case with review of the literature. *Arch Ophthal (Chicago)* 17: 493–504, Mar 1937

1609. Kaplan M: Boeck's sarcoid. Report of a case with an unusual precipitating factor. *Amer J Ophthal* 31: 83–5, Jan 1948

1610. Nover A: Morbus Boeck der lider. (Boeck's disease of the eyelids.) *Klin Mbl Augenheilk* 119: 643, 1951

FACE

See also: Skin.

1611. Danlos M, Flandin: Lupus tuberculeux et sarcoide de la face. (Lupus tuberculosis and sarcoid of the face.) *Bull Soc Franc Derm Syph* 20: 219–22, June 10, 1909

1612. Lammersmann: Boecksches sarkoid der oberlippe (pseusoprimaraffekt) mit narbenbildung abgeheilt. (Boeck's sarcoid of the upperlip with healed scar formations.) *Arch Derm Syph (Berlin)* 155: 330, 1928

1613. Nicolas J, Rousset J, Colas J: Lupoides miliares du visage. (Miliar lupoid of the face.) *Bull Soc Franc Derm Syph* 43: 918–21, May 1936

1614. Schroff J: Sarcoid of the face (Besnier-Boeck-Schaumann disease). Report of a case. *J Amer Dent Ass* 29: 2208–11, Dec 11, 1942

1615. Rosedale RS: Boeck's sarcoid involving the face and the larynx. *Arch Otolaryng (Chicago)* 42: 281–3, Oct 1945

1616. Yoel J, Fleiderman L: Sarcoidosis de cara y cuello: enfermedad de Besnier-Boeck-Schaumann. (Sarcoidosis of the face and neck: Besnier-Boeck-Schaumann disease.) *Prensa Med Argent* 45: 3217–22, Oct 3, 1958

1617. Tramier G, Temime P: Maladie de Besnier-Boeck-Schaumann (sarcoides localisees au visage.) (Besnier-Boeck-Schaumann disease: sarcoids localized on the face.) *Bull Soc Franc Derm Syph* 67: 557, Apr 2, 1959

1618. Casal MA, Canessa N: Sarcoidosis gigante de cara y cuello (tratamiento quirurgico). (Gigantic sarcoidosis of the face and neck. Surgical treatment.) *Prensa Med Argent* 49: 489–94, Mar 2, 1962

FACIAL PARALYSIS (See Cranial nerve)

FALLOPIAN TUBES (See Genital tract, Female)

FAMILIAL

See also: Siblings. Twins.

1619. Sellei J, Berger M: Sarkoide geschwulste in einer familie (Sarkoide "Joseph" und "lupoide-allergische reacktion"). (Sarcoid tumors in a family: sarcoid—Joseph—and lupoid-allergic reaction.) *Arch Derm Syph (Berlin)* 150: 47–51, 1926

1620. Dressler M: Familiares vorkommen der Besnier-Boeck'schen krankheit. (Familial occurrence of Besnier-Boeck's disease.) *Schweiz Med Wschr* 69: 269–72, Mar 25, 1939

1621. Bickerstaff ER: The familial aspects of sarcoidosis. *Brit J Tuberc* 43: 112–16, Oct 1949

1622. Klingmuller G: Der morbus Boeck in der familie. (Familial Boeck's disease.) *Derm Wschr* 124: 1199–1204, 1951

1623. Bowes WG, Jabkovitz P: Osteitis tuberculosa multiplex cystoides. *S Afr Med J* 26: 307–10, Apr 12, 1952

1624. Neuss O: Familiares und endemisches vorkommen von retikuloendotheliosen mit besonderer berucksichtigung von morbus Besnier-Boeck-Schaumann. (Familial and endemic reticuloendothelioses with special reference to Besnier-Boeck-Schaumann disease.) *Medizinische* 40: 1407–9, Oct 1, 1955

1625. Van Zwanenberg D, Barry M: A case of sarcoidosis and three cases of atypical tuberculosis in a family. *Lancet* 1: 483–5, Mar 5, 1955

1626. Fried KH: Uber familiares vorkommen von sarkoidose: morbus Besnier-Boeck-Schaumann. (Familial sarcoidosis: Besnier-Boeck-Schaumann disease.) *Deutsch Med J* 8: 15–7, Jan 15, 1957

1627. Siegenthaler W, Zuber G: Uber familiares vorkommen der Besnier-Boeck-Schaumannschen krankheit. (Familial occurrence of Besnier-Boeck-Schaumann disease.) *Schweiz Z Tuberk* 14: 144–58, 1957

1628. Warin RP: Familial sarcoidosis. *Brit J Derm* 70: 250–3, June 1958

1629. Baer RB: Familial sarcoidosis. Epidemiological aspects with notes on a possible relationship to the chewing of pine pitch. *AMA Arch Intern Med (Chicago)* 105: 60–8, Jan 1960

1630. Merchant RK, Litz JP: Familial sarcoidosis. A report of two cases. *AMA Arch Intern Med (Chicago)* 106: 64–70, July 1960

1631. Hooft C, Vermassen A, Eckels R, Vanheule R: Familial incidence of hypercalcemia. Extreme hypersensitivity to vitamin D in an infant whose father suffered from sarcoidosis. *Helv Paediat Acta* 16: 199–210, July 1961

1632. Jorgensen G, Heuck F: Familiares autreten der sarkoidose (morbus Besnier-Boeck-Schaumann). (Familial occurrences of sarcoidosis: Besnier-Boeck-Schaumann disease.) *Z Menschl Vererb Konsitutionsl* 36: 74–92, 1961

1633. Vermassen A: Hypersensibilite extreme a la vitamin D, chez un nourrisson dont le pere est atteint d'une sarcoidose. (Extreme hypersensitivity to vitamin D, in an infant whose father has sarcoidosis.) *Acta Paediat Belg* 15: 331–2, 1961

1634. Wurm K, Kehler E, Reichelt H: Zur pathogenese der sarkoidose (morbus Boeck). Gehauftes sarkoidosevorkommen in tuberculosen sippen. (On the pathogenesis of sarcoidosis, Boeck's disease. Multiple appearance of sarcoidosis in the tuberculous families.) *Med Klin* 57: 1760–4, Oct 19, 1962

1635. Chapman JS, Potts WE, Speicht M, Dyerly M: Cutaneous reactions of household contacts of patients with established diagnosis of sarcoidosis. *Amer Rev Resp Dis* 88: 95–6, July 1963

Also see: 1404, 1417, 2010, 2288, 3295

FIBRINOLYSIS

1636. Nilsson IM, Skanse B, Gydell K: Fibrinolysis in Boeck's sarcoid. *Acta Med Scand* 159: 463–70, 1957

FUNGUS DISEASE

See also: Actinomycosis. Aspergillosis. Blastomycosis. Coccidioidomycosis. Cryptococcosis. Histoplasmosis. Moniliasis. Nocardiosis.

1637. Mellon RR, Beinhauer LG: The pathogenesis of noncaseating tuberculosis of the skin and lymph glands. *Arch Derm Syph (Chicago)* 36: 515–33, Sept 1937

1638. Hollstrom E: On a fungus capable of producing acid-fast rods with special regard to its occurrence in lymphogranulomatosis benigna (Schaumann's disease). *Acta Dermatovener (Stockholm)* 26: 37–48, July 1945

1639. Tornell E: Is sarcoidosis a fungoid disease? *Acta Tuberc Scand* 20: 212–35, 1946

1640. Tornell E: Ar lymphogranulomatosis benigna en svampsjukdom? (Is benign lymphogranulomatosis a fungoid disease?) *Nord Med* 31: 2149–54, Sept 20, 1946

1641. Tornell E: Thresher's lung: a fungoid disease resembling tuberculosis or morbus Schaumann. *Acta Med Scand* 125: 191–219, 1946

GASTROINTESTINAL HEMORRHAGE

1642. Blum EB, Mitchell N: Massive gastrointestinal hemorrhage in a case of Boeck's sarcoid. *Ann Intern Med* 36: 185–95, Jan 1952

Also see: 2088

GASTROINTESTINAL TRACT (See Abdominal)

GENETICS (See Familial)

GENITAL TRACT

See also: Genital tract, Female. Genital tract, Male.

1643. KRAUSS L: Genital sarcoidosis: case report and review of the literature. *J Urol* 80: 367–70, Nov 1958

1644. HINES HL, ELGART ML, MACKENZIE AR: Sarcoidosis: case presentation and discussion. *J Urol* 85: 71–4, Jan 1961

GENITAL TRACT, FEMALE

1645. ENGELHARD JLB: Aufwiskingen in den uterus bij de ziekte van Besnier-Boeck-Schaumann. (Uterine changes in Besnier-Boeck-Schaumann disease.) *Nederl T Verlosk* 47: 41–5, 1946

1646. ALTCHEK A, GAINES JA, SILTZBACH LE: Sarcoidosis of the uterus. *Amer J Obstet Gynec* 70: 540–7, Sept 1955

1647. CASTOLDI P, GIUDICI E: Granuloma di Besnier-Boeck-Schaumann con localizzazioni alle salpingi. (Besnier-Boeck-Schaumann granuloma localized in the fallopian tubes.) *Minerva Ginec* 7: 627–30, Sept 15, 1955

1648. KAY S: Sarcoidosis of the fallopian tubes: report of a case. *J Obstet Gynaec Brit Emp* 63: 871–4, Dec 1956

1649. ZACHWIEJ E, HATYS-SKIRZYNSKA H, SZAMBORSKI J: Sarkoioza macicy. (Sarcoidosis of the uterus.) *Ginek Pol* 28: 655–62, Sept–Oct 1956

1650. TAYLOR AB: Sarcoidosis of the uterus. *J Obstet Gynaec Brit Emp* 67: 32–5, Feb 1960

Also see: 2884, 3592

GENITAL TRACT, MALE

1651. HARDEBECK H: Boecksches sarkoid der prostata, (Boeck's sarcoid of the prostate.) *Z Urol* 46: 202–3, 1953

1652. CARLI G: Sarcoide di Boeck-Schaumann del solco balano prepuziale. (Boeck-Schaumann sarcoid of the balano-preputial sulcus.) *Minerva Derm* 30: 178–80, June 1955

1653. HAUSFELD KF: Primary sarcoidosis of the scrotum: case report. *J* Urol 86: 269–72, Aug 1961

GEOGRAPHIC DISTRIBUTION

See also: Incidence.

1654. BALINA P, QUIROGA MI: Trauvaux originauz lymphogranulomatose benigne (Schaumann). A propos des cas observes en Argentina. (Original work on benign lymphogranulomatosis, Schaumann: two cases observed in Argentina.) *Acta Dermatovener* (*Stockholm*) 21: 1–3, 1940

1655. GAY PRIETO J, GOMEZ ORBANEJA J: La enfermedad de Besnier-Boeck-Schaumann, relacion de dos casos (primeras observaciones espanolas). (Besnier-Boeck-Schaumann disease, description of two cases: first Spanish observations.) *Acta Dermosif* (*Madrid*) 33: 437–58, 1942

1656. NOQUER-MORE S: Primeros casos espanoles de la enfermedad de Besnier-Boeck (reticuloendoteliosis sistematizade, cutanea, mucosa, osea, ganglionar, visceral, etc.). (First Spanish cases of Besnier-Boeck disease: systemic reticuloendotheliosis, skin, mucosa, bone, glandular, visceral, etc.) *Acta Dermosif* (*Madrid*) 33: 905–15, June 1942

1657. CLEARKIN PA, BETTENCOURT-GOMEZ SC, BORSTEIN A: Pulmonary sarcoidosis: report of a case. *Caribbean Med J* 7: 13–8, 1945

1658. GAVILANES CR, PLEGUEZUELO MM, GARCIA M, PONCE D: Patologia constitutional en Gran Canaria: enfermedad de Besnier-Boeck (Sarcoidosis). Commentarios sobre dos cases. (Constitutional pathology in the Grand Canary Islands: Besnier-Boeck disease, sarcoidosis. Comments on two cases.) *Rev Clin Esp* 30: 82–92, July 31, 1948

1659. HORVITZ M: Case of Boeck's sarcoidosis in a South African native. *South Afr Med J* 22: 21–5, Jan 10, 1948

1660. CARR DT, GAGE RP: The geographic distribution of sarcoidosis. *Amer Rev Tuberc* 70: 899–900, Nov 1954

1661. STA CRUZ JZ, BASA GF: Sarcoidosis: report of five cases. *S Tomas J Med* 9: 256–66, 1954

1662. BENMUSSA S, NATAF A, ZEBAH C: La maladie de Besnier-Boeck-Schaumann: forme ganglionaire. (Besnier-Boeck-Schaumann disease: lymph node form.) *Tunisie Med* 43: 51–9, Jan 1955

1663. Colaert J, Blase V, Liegeois A: Un cas de maladie de Besnier-Boeck-Schaumann chez un indigene du Congo Belge. (A case of Besnier-Boeck-Schaumann disease in a native of the Belgian Congo.) *Ann Soc Belg Med Trop* 35: 673–6, Dec 31, 1955

1664. Prasad A: Sarcoidosis. *J Indian Med Ass* 26: 54–7, Jan 1, 1956

1665. Sarin LR: Sarcoidosis with hepatic involvement. *J Indian Med Ass* 26: 60–71, Jan 16, 1956

1666. Chatterjee SC, Ghosh JC: Sarcoidosis treated with antituberculous drugs. *J Indian Med Ass* 29: 61–3, July 16, 1957

1667. Baird JA, Francis RS: Thoracic sarcoidosis in a maori. *New Zeal Med J* 57: 468–9, Oct 1958

1668. Fried KH: Zur sarcoidose in Deutschland. (Sarcoidosis in Germany.) *Tuberkulosearzt* 12: 320–7, May 1958

1669. Rakower J: Sarcoidosis. *Harefuah* 54: 193–8, Apr 15, 1958

1670. Harbinson JA: Sarcoidosis in Hawaii: case report and discussion. *Hawaii Med J* 18: 496–500, May–June 1959

1671. Malecki S: Sarkoidoza pluc na podstawie obserwacji kliniki ftyzjatrycznej Slaskiej Akademii Medycznej w Zabrzu. (Pulmonary sarcoidosis in phthisiatric clinic of the Silesian Academy in Sabrza.) *Gruzlica* 27: 1207–17, Dec 1959

1672. Brown DW: Sarcoidosis in Hawaii: why doesn't it occur? *Hawaii Med J* 21: 33–5, Sept–Oct 1961

1673. Horwitz O: Geographic epidemiology of sarcoidosis in Denmark: 1954–1957. *Amer Rev Resp Dis* 84 (5 pt 2): 135–42, Nov 1961

1674. Van Lingen BV: Sarcoidosis in South Africa. *Amer Rev Resp Dis* 84 (5 pt 2): 162, Nov 1961

1675. McCuiston CF, Michael M Jr, Hudgins PC: Geographic epidemiology of sarcoidosis in Florida. *Amer Rev Resp Dis* 84 (5 pt 2): 124–9, Nov 1961

1676. Ogunlesi TO, Rankin TB: Sarcoidosis in West Africa. *J Trop Med Hyg* 64: 318–20, 1961

Also see: 129, 641, 1402, 1410, 1413, 1414, 1420, 1421, 1422, 1896, 1904, 2340, 2770

GLANDULOPULMONARY

1677. Pautrier LM, Jacob, Weber J: Maladie de Besnier-Boeck-Schaumann a forme uniquement pulmonaire et ganglionnaire sans manifestations cutanees. (Besnier-Boeck-Schaumann disease of uniquely pulmonary and glandular in form, without skin manifestations.) *Bull Soc Med Hop Paris* 53: 1600–8, Dec 20, 1937

1678. Bolzinger R, Grupper C, Parrot R: In nouveau cas de maladie de Besnier-Boeck-Schaumann a forme ganglio-pulmonaire. (A new case of Besnier-Boeck-Schaumann disease of glandulo-pulmonary form.) *Bull Soc Med Hop Paris* 54: 1827–33, 1938

1679. Lejard C, Canetti G: Un nouveau cas de maladie de Besnier-Boeck-Schaumann a forme ganglio-pulmonaire. (A new case of Besnier-Boeck-Schaumann disease of glandulopulmonary form.) *Bull Soc Med Hop Paris* 54: 1497–1503, Oct 31, 1938

1680. Troisier J, Ortholan J: Forme ganglio-pulmonaire pure de la maladie de Besnier-Boeck-Schaumann. (A pure glandulo-pulmonary form of Besnier-Boeck-Schaumann disease.) *Bull Soc Med Hop Paris* 54: 1489–97, Oct 31, 1938

1681. de Clerq F: Maladie de Besnier-Boeck-Schaumann: forme ganglio-pulmonaire pure. (Pure glandulopulmonary form of Besnier-Boeck-Schaumann disease.) *Bruxelles Med* 25: 698–703, Aug 12, 1945

1682. Germain A, Marty J: Remarques sur une maladie de Besnier-Boeck-Schaumann a type gangliopulmonaire pur. (Besnier-Boeck-Schaumann disease of pure glandulopulmonary type.) *Bull Soc Med Hop Paris* 65: 1314–6, Dec 2, 1949

GLAUCOMA (See Eye)

GLOMERULONEPHRITIS (See Kidney)

GOLD (See Treatment)

GOUT (See Arthritis)

GRANULOMA, FOREIGN BODY

See also: Aluminum lung. Asbestosis. Berylliosis. Experimental studies, Animal. Granuloma, Sarcoid. Granuloma, Silicotic. Kveim-like reaction, Other antigen. Malignancy. Trauma.

1683. Oppenheim M: Lupoidahnliche huterkrankungen nach subkutanen injektionen. (Subcutaneous lupoid after subcutaneous injection.) *Derm Wschr* 57: 1289–93, 1913

1684. Oppenheim M: Subkutane lupoide noch subkutanen injektionen. (Subcutaneous lupoid after subcutaneous injection.) *Arch Derm Syph (Berlin)* 119: 120–4, 1914

1685. Gougerot H, Desaux: Nombre de "huilomes," vaselinomes, paraffinomes sont des sarcoides fibro-conjonctives; tuberculose locale et terrain fibro-conjonctif; sarcoides hypodermiques et dermiques par corps etranger. (A number of oleomas, vaselinomas, paraffinomas are fibroconjunctival sarcoids; localized tuberculosis and fibroconjunctival areas; hyppodermic and skin sarcoids from foreign bodies.) *Prat (Paris)* 35: 481–5, 1921

1686. Steiner R: Sarkoide tumoren im anschlusse an intramuskulare Hg-paraffininjection. (Sarcoid tumor following intramuscular injection of mercuric paraffin.) *Derm Wschr* 83: 1724–32, Nov 27, 1926

1687. Gougerot H, Blum P: Tuberculoses sarcoides hypodermiques par corps etrangers a la suite d'injections de vaccins tuberculeux en excipient acqueux. (Subcutaneous tuberculoid sarcoids from foreign bodies, following injection of tuberculous vaccine in aqueous base.) *Bull Soc Franc Derm Syph* 39: 1654–8, Dec 1932

1688. Gougerot H, Blum P: Cellulite et myosite sclerouses diffuses (sarcoides diffuses massives) bismuthiques des fesses. (Diffuse cellulitis and sclerotic myositis, diffuse massive sarcoidosis, caused by bismuth injections into the buttocks.) *Bull Soc Franc Derm Syph* 40: 257–9, Feb 1933

1689. Gougerot H: Sarcoides par corps etrangers. (Sarcoidosis from foreign bodies.) *Bull Soc Franc Derm Syph* 41: 1370–9, June 1934.

1690. Joltrain: Sarcoides sous-cutanees consecutives a injection huileuse. (Subcutaneous sarcoid following oil injection.) *Bull Soc Franc Derm Syph* 41: 1384–91, June 1934

1691. Mazzanti C: Oleogranulomi e sarcoidi setticutanei; contributo di osservazioni cliniche e istologiche. (Oil granuloma and subcutaneous sarcoids; clinical and histological observations.) *Dermosifilografo* 10: 1–25, Jan 1935

1692. Heiberg KA, Jacobson CJ: Negativ mineralundersogelse ved sarkoid i huden. (Negative result in examination for minerals in sarcoid of skin.) *Hospitalstidende* 79: 136–7, Feb 4, 1936

1693. Vilanova X, Errando E: Nodulos sarcoideos tipo Darier-Roussy consecutivos a inyecciones antirrabicas. (Sarcoid nodules of Darier-Roussy type following anti-rabies injection.) *Acta Dermosif (Madrid)* 37: 559–62, Jan 1946

1694. Refvem O: Chronic granulomas in the alimentary tract, caused by minute particles. II. "Boeck's disease" and occurrence of minute mineral particles. *Acta Path Microbiol Scand* 25: 107–21, 1948

1695. Gahlen W, Kluken N: Uber fremdkorpergranuloma und morbus Besnier-Boeck. (Foreign body granulomas and sarcoidosis.) *Arch Derm Syph (Berlin)* 194: 121–35, 1952

1696. Arzt L: Foreign body granulomas and Boeck's sarcoid. *J Invest Derm* 24: 155–66, Mar 1955

1697. Lofgren S, Snellman B, Nordenstam H: Foreign body granulomas and sarcoidosis: a clinical and histopathological study. *Acta Chir Scand* 108: 405–18, Feb 18, 1955

1698. Brandt R, Plotnick H: Multiple cutaneous and subcutaneous sarcoid-like foreign-body granulomas. Report of a case with parallel course in various sites. *AMA Arch Derm Syph (Chicago)* 74: 128–30, Aug 1956

1699. Dauter H, Hutas I: Beitrag zur atiologie des morbus Boeck. Zur frage des fremdkorpersarkoids bei morbus Boeck. (A contribution to the etiology of Boeck's disease. On the problem of foreign body sarcoids in Boeck's disease.) *Beitr Klin Tuberk* 124: 419–27, 1961

Also see: 72, 77, 162, 2886

GRANULOMA, SARCOID

See also: Granuloma, Foreign body.

1700. Ceccarini F: Su un caso di granuloma circoscritto con quadro istologico di tipo sarcoideo. (On a case of circumscribed granuloma with histology of the sarcoid type.) *Ann Ital Derm Sif* 3: 350–63, 1948

1701. Barrie HJ, Bogoch A: The nature of sarcoidosis. *Amer J Path* 28: 541–2, May 1952

1702. Barrie HJ, Bogoch A: The natural history of the sarcoid granuloma. *Amer J Path* 29: 451–69, May–June 1953

1703. Engle RL Jr: Sarcoid and sarcoid-like granulomas: a study of 27 post-mortem examinations. *Amer J Path* 29: 53–69, Jan–Feb 1953

1704. McCaughey HW: Sarcoid lesions. *J Kansas Med Soc* 54: 570–2, Dec 1953

1705. Billings FT Jr, Shapiro JL: The induction of sarcoid-like lesions by the injection of tuberculin. *Bull Hopkins Hosp* 94: 139–47, Mar 1954

1706. Marland P, Jeanjean Y: Sarcoide et sarcoidose de B.B.S. (Sarcoid and sarcoidosis of BBS.) *Rev Prat (Paris)* 8: 137–4, Sept–Oct 1955

1707. Barbolini G: Sulla cosidetta malattia di Besnier-Boeck-Schaumann: considerazioni sulla forme localizzate (granuloma epitelioide similsarcoideo). (On the so-called Besnier-Boeck-Schaumann disease: considerations on localized form, sarcoid-like granuloma.) *Arch Ital Anat Istol Pat* 34: 80–90, 1957

1708. Hollander A, Sommers SC: Histochemical comparison of Boeck's sarcoid with other subcutaneous granulomas. *Arch Derm Syph (Chicago)* 81: 944–6, June 1960

1709. Anderson R, James DG, Peters PM, Thomson AD: Local sarcoid-tissue reactions. *Postgrad Med* 31: 232–9, Mar 1962

1710. Raben AS: Sarcoidosis and so-called sarcoid reactions. *Postgrad Med* 31: 232–9, Mar 1962

Also see: 1381, 1545, 1546, 2523

GRANULOMA, SILICOTIC

1711. Faulds JS: Pseudotuberculoma silicoticum. *J Path Bact* 41: 129–35, 1935

1712. Eden KC, Herbert-Burns J: Pseudotuberculoma silicoticum. *Brit J Surg* 24: 346–9, Oct 1936

1713. German WM: Lupoid sarcoid inducted by foreign body (silica). *Amer J Clin Path* 10: 245–9, Mar 1940

1714. Sommerville J, Milne JA: Pseudotuberculoma silicoticum: form of cutaneous "sarcoid." *Brit J Derm* 62: 105–8, Mar 1950

1715. Degos R, Carteaud A: Granulome silicotique a type de sarcoidose; discussion d'une maladie de Schaumann authentique. (Silicotic granuloma of sarcoidosis type: discussion of an authentic Schaumann disease.) *Bull Soc Franc Derm Syph* 60: 258–60, May–June 1953

1716. Duperrat B, Susset: Les granulomes silicotiques. (Silicotic granulomas.) *Bull Med (Paris)* 67: 419–20, 1953

1717. Duperrat A: Les granulomes silicotiques cutanees. (Cutaneous silicotic granulomas.) *Minerva Derm* 29: 150–4, May 1954

1718. Lapiere S: A propos de deux observations de granulomes silicotiques cutanees. (Two cases of cutaneous silicotic granulomas.) *Bull Acad Roy Med Belg* 8: 344–60, 1954

1719. Brun J, Duperrat B: Sarcoidose de Besnier-Boeck-Schaumann avec granulome silicotique cutane. (Besnier-Boeck-Schaumann sarcoidosis with cutaneous silicotic granuloma.) *Bull Soc Med Hop Paris* 71: 162–6, Feb 11–18, 1955

1720. Racouchet J, Coudert J: "Reveil" de vieilles cicatrices cutanees; syndrome de B.B.S. avec granulomes silicotiques. (Recurrence of old cutaneous cicatrices; B.B.S. syndrome with silicotic granuloma.) *Lyon Med* 206: 1057–8, Nov 12, 1961

1721. Degos R, Civatte J: Granulomes silicotiques et maladie de Schaumann. (Silicotic granulomas and Schaumann's disease.) *Bull Soc Med Hop Paris* 113: 520–30, 1962

Also see: 3138, 3194, 3196, 3198

HAND

See also: Digits.

1722. Fitzgerald P, Meenan FO: Sarcoidosis of the hand. *J Bone Joint Surg* [*Brit*] 40–b: 256–61, May 1958

Also see: 203, 2163, 3108

HEARING (See Deafness. Otorhinolaryngeal.)

HEART

See also: Cardiac involvement.

1723. Stein MH; Gross JM, Shulman H: A case of cardiac sarcoidosis manifested uncontrollable ventricular tachycardia. Review of cardiac manifestations in sixteen cases of sarcoidosis. *Amer J Cardiol* 10: 864–70, Dec 1962

HEART BLOCK

See also: Cardiac involvement.

1724. Simkins S: Bock's sarcoid with complete heart block mimicking carotid sinus syncope: report of a case. *JAMA* 146: 794–7, June 30, 1951

1725. Gottfarb G, Wahlgren F: Adams-Stokes syndrom farmkallat av morbus Besnier-Boeck-Schaumann (sarcoidosis). (Adams-Stokes syndrome due to sarcoidosis.) *Nord Med* 52: 985–7, July 15, 1954

1726. Phinney AO Jr: Sarcoid of the myocardial septum with complete heart block. Report of two cases. *Amer Heart J* 62: 270–6, Aug 1961

Also see: 324, 334

HEERFORDT'S SYNDROME (See Uveoparotid fever)

HEMAGGLUTINATION TEST (See Serologic diagnostic studies)

HEMATOLOGIC ASPECTS

See also: Blood type. Bone marrow. Hemolytic anemia. Thrombocytopenia.

1727. Chevallier P, Ely Z: Les formules sanguine du "lupus pernio" de l'erytheme indure de Bazin et des sarcoides. (Blood forms of lupus pernio, Bazin's erythema induratum and sarcoidosis.) *Bull Soc Franc Derm Syph* 41: 1228–33, June 1934

1728. Gebauer A: Blutbildveranderungen bei lymphogranulomatose. (Blood changes in lymphogranulomatosis.) *Deutsch Arch Klin Med* 185: 273–93, 1939

1729. Cattaneo A: Ferremia e reticoloendoteliosi; comportamento della ferremia nella malattia di Besnier-Boeck-Schaumann. (Ferremia and reticuloendotheliosis; relations of ferremia in Besnier-Boeck-Schaumann disease.) *Minerva Med* 1: 596, June 30, 1947

1730. Bruschi M, Howe JS: Classification of the hemotologic variations and abnormalities associated with Boeck's sarcoid. Review of the literature. Report of a case of thrombocytopenic purpura associated with sarcoidosis, with recovery following splenectomy. *Blood* 5: 478–90, May 1950

1731. Rosgen M, Heigl W: Bemerkungen zum morbus Besnier-Boeck-Schaumann. (Remarks on Besnier-Boeck-Schaumann disease.) *Med Mschr* 6: 636–41, Oct 1952

1732. Planchu, Potton, Morel P, Mme. Cote, Vincent P: Deux cas de maladie de Besnier-Boeck-Schaumann dont l'un a debute par une anemie pernicieuse sever megaloblastique: effet spectaculaire de la cortisone dans les deux cas. (Two cases of Besnier-Boeck-Schaumann disease, one of which started as severe megaloblastic pernicious anemia. Spectacular effect of cortisone in both cases.) *Lyon Med* 193: 445–50, May 8, 1955

1733. Soldati M: Studio citofotometrico della componente nucleo-proteica dei linfociti e delle cellule reticulo-istiocitarie nella malattia di Besnier-Boeck-Schaumann. (Cytophotometric study of the nucleic acid-protein components of the lymphocytes and the reticulo-histiocytic cells in patients with Besnier-Boeck-Schaumann disease.) *Boll Soc Ital Biol Sper* 34: 1353–5, Oct 1958

1734. Nilzen A: The thrombocyte index following injection of tuberculin in sarcoidosis. *Acta Dermatovener (Stockholm)* 39: 333–6, 1959

1735. Liebling ME, Bell NH, Stengle JM: Studies of the production, volume, and destruction of erythrocytes in patients with sarcoidosis. *Amer Rev Resp Dis* 84 (5 pt 2): 32–7, Nov 1961

HEMOLYTIC ANEMIA

1736. Crane A, Zatlin AM: Hemolytic anemia, hyperglobulinemia and Boeck's sarcoid. *Ann Intern Med* 23: 882–9, Dec 1945

1737. Hanlon DG, Wilhelm WF: Hemolytic manifestations of sarcoidosis: report of two cases. *J Lancet* 72: 33–6, Jan 1952

1738. Davis AE, Belber JP, Movitt ER: The association of hemolytic anemia with sarcoidosis. *Blood* 9: 379–83, Apr 1954

1739. Lebacq E, Tirzmalis A, Mairaux E, Pluygers E: Sarcoidose de Besnier-Boeck-Schaumann avec anemie hemolytique par autoimmunisation. (Besnier-Boeck-Schaumann sarcoidosis with hemolytic anemia caused by autoimmunization.) *Bull Soc Med Hop Paris* 72: 614–20, June 8–15, 1956

1740. Michon P, Dornier R, Kling C, Larcan A, Huriet C: Anemie hemolytique avec auto-anticorps et maladie de Besnier-Boeck-Schaumann. (Hemolytic anemia with auto-antibodies and Besnier-Boeck-Schaumann disease.) *Bull Soc Med Hop Paris* 73: 903–8, Oct 25–Nov 8, 1957

1741. Johansson R: Sarkoidos (morbus Schaumann) och hemolytisk anemi. (Schaumann's disease, sarcoidosis, and hemolytic anemia.) *Nord Med* 60: 1746–9, Nov 6, 1958

1742. Lopez Garcia E, Anton Garrido T, Moncado Lorenzo E, Ramirez Guedes J: Sarcoidosis con anemia hemolitica sintomatica. (Sarcoidosis with symptomatic hemolytic anemia.) *Rev Clin Esp* 72: 183–6, Feb 15, 1959

1743. West WO: Acquired hemolytic anemia secondary to Boeck's sarcoid. Report of a case and review of the literature. *New Engl J Med* 261: 688–90, Oct 1, 1959

HILAR ADENOPATHY

See also: Erythema nodosum. Lymph nodes. Mediastinal involvement.

1744. Creyx M, Massiere R, Moretti G: Forme ganglio-pulmonaire de la maladie de Besnier-Boeck-Schaumann. Recherches etiologiques. (Pulmonary adenopathy in Besnier-Boeck-Schaumann disease, etiological research.) *J Med Bordeaux* 116: 113–25, Feb 4, 1939

1745. Scheidemandel F: Boecksches sarkoid de hilusdrusen. (Boeck's sarcoid of the hilar glands.) *Deutsch Tuberk Bl* 13: 260–3, Oct 1939

1746. Davy PE, Levaditi JC: Forme gnaglio-pulmonaire pure de la maladie de Besnier-Boeck-Schaumann. (Pulmonary adenopathy form of Besnier-Boeck-Schaumann disease.) *Rev Tuberc (Paris)* 8: 67–9, Apr–June 1943

1747. Jacob P, Langle: Maladie de Besnier-Boeck se traduisant essentiellement par d'enormes adenopathies tracheo-bronchique. (Besnier-Boeck disease manifesting itself mainly by enormous tracheobronchial adenopathy.) *Rev Tuberc (Paris)* 8: 156–8, 1943

1748. Jacob P: Adenopathies tracheobronchique tres volumineuse chez des adultes. Discussion etiologique. (Large tracheobronchial adenopathy in adults. Etiologic discussion.) *Bull Soc Med Hop Paris* 62: 189–91, 1946

1749. Ustvedt HJ: Further investigations respecting bilateral hilar adenitis. *Acta Med Scand* 132: 415–30, 1949

1750. Stupenengo RH, Noguera OF: Sarcoidosis: manifestaciones ganglio-pulmonares; un nuevo case autoctono. (Sarcoidosis: pulmonary nodes manifestations. New autochthonous case.) *Dia Med* 23: 3792–4, Nov 26, 1951

1751. Lofgren S, Lundback H: The bilateral hilar lymphoma syndrome. A study of the relation to age and sex in 212 cases. *Acta Med Scand* 142: 259–73, 1952

1752. Lofgren S: Primary pulmonary sarcoidosis. I. Early signs and symptoms. *Acta Med Scand* 145: 424–31, 1953

1753. Wynn-Williams N, Edwards GF: Bilateral hilar lymphoadenopathy: its association with erythema nodosum. *Lancet* 1: 278–81, Feb 6, 1954

1754. Hodgson CH, Olsen AM, Good CA: Bilateral hilar adenopathy: its significance and management. *Ann Intern Med* 43: 83–99, July 1955

1755. Lofgren S: Das bilaterale hiluslymphdrusensyndrom (BHL) als anfangsstadium der sarkoidose. (The bilateral hilar lymph node syndrome as initial stage of sarcoidosis.) *Beitr Klin Tuberk* 114: 75–86, 1955

1756. Wigh R, Montague ED: Evaluation of intrapulmonic adenopathy in sarcoidosis. *Radiology* 64: 810–7, June 1955

1757. Wilhelm E: Hilusform der Boeckschen erkrankung unter dem bilde einer primaren mediastinalgeschwulst. (Hilar form of Boeck's disease simulating a primary mediastinal tumor.) *Beitr Klin Chir* 190: 316–24, May 1955

1758. Smellie H, Hoyle C: The hilar lymph nodes in sarcoidosis; with special reference to prognosis. *Lancet* 2: 66–70, July 13, 1957

1759. Falck I: Ist das syndrom der bilateralen hiluslymphnotenvergosserung eine allergische erkrankung? (Is the syndrome of bilateral hilar lymph node enlargement an allergic disease?) *Munchen Med Wschr* 100: 1317–20, Sept 5, 1958

1760. Valembois, Herne: D'une adenopathie hilaire droite a une miliaire. (Right hilar lymph node disease with miliary formation.) *Poumon Coeur* 14: 839–40, Sept–Oct 1958

1761. Dereux J, Crinquette JF, Dereux G, Routier G, Mahieu M: Syndrome de Lofgren d'origin sarcoidosique. (Lofgren's syndrome of sarcoid origin.) *Bull Soc Med Hop Paris* 77: 1115–8, Dec 1–8, 1961

1762. Watanabe H, Nakajima T: Haimon rinpa setsu-shi-gan no nenji teki zuii. (Yearly fluctuations in pulmonary hilar lymph node enlargement, with special reference to the relation between tuberculosis and sarcoidosis.) *Kekkaku* 36: 759–63, Dec 1961

1763. Williams MJ: Sarcoidosis presenting with unilateral hilar lymph node enlargement. Report of a case. *Scot Med J* 6: 18–21, Jan 1961

1764. Birarelli B, Sestili F: I processi adenopatici ilari regressivi dell' adulto. Aspetti radiologici e rapporti con la sarcoidosi polmonare. (Regressive hilar adenopathic processes in the adult. Radiological aspects and relation to pulmonary sarcoidosis.) *Minerva Med* 53: 3209–16, Oct 27, 1962

1765. Edwards AM, Sproule BJ, Mason JT: Bilateral hilar adenopathy syndrome: an early manifestation of pulmonary sarcoidosis? *Canad Med Ass J* 87: 110–4, July 2, 1962

1766. Rakower J. Srkoidozis roshonit (limfomt hshar hdo-tsddit). (Primary sarcoidosis, bilateral hilar lymphoma.) *Dapim Refuiim* 22: 263–7, May 1963

1767. Rakower J: Sarcoidal bilateral hilar lymphoma (Lofgren's syndrome), a review of 31 cases. *Amer Rev Resp Dis* 87: 518–24, Apr 1963

Also see: 147, 186, 1059, 1896

HISTOPATHOLOGY

See also: Pathogenesis. Pathology. Tissue culture.

1768. Kyrle J: Uber eigentumliche histologische bilder bei hauttuberkulose und deren beziehung zum benignen miliarlupoid (Boeck). (Peculiar histological picture of skin tuberculosis and its relationship to the benign miliar lupoid of Boeck.) *Arch Derm Syph (Berlin)* 100: 375–400, 1910

1769. Phur L: A datok a bor sarcoid daganatainak szouettanahoz. (Histology of sarcoids of the skin.) *Magy Belorv Arch* 32: 1–4, 1931

1770. SCHAUMANN J: Etude anatomopathologique et histologique sur les localisations viscerales de la lymphogranulomatose benigne. (Anatomopathologic and histologic study of visceral localizations of benign lymphogranulomatosis.) *Bull Soc Franc Derm Syph* 40: 1167–8, 1933

1771. PAUTRIER LM: A propos du criterium histologique des tuberculides et en particulier a propos de la sarcoide de Boeck-Darier? (Histologic criterium of tuberculids, particularly of Boeck-Darier's sarcoid.) *Bull Soc Franc Derm Syph* 45: 1589–1600, Nov 1938

1772. SANTOIANNI G: La malattia di Besnier-Boeck-Schaumann (studio clinico, istologico, ematologico). (Besnier-Boeck-Schaumann disease: a clinical, histological and hematological study.) *Atti Soc Ital Derm Sif* 1: 830–3, 1938

1773. HANTSCHMANN L: Uber torpide sklerosierende tuberkulosen mit eigenartigem grosszelligen histoloschen befund (typ Besnier-Boeck, Schaumann, Mylius-Schurmann). (Torpid sclerotic tuberculosis with peculiar large cell histological findings: Besnier-Boeck, Schaumann, Mylius-Schurmann type.) *Ergebn Ges Tuberkuloseforsch* 9: 1–68, 1939

1774. SANTOIANNI G: La malattia di Besnier-Boeck-Schaumann (studio clinico, istologico, ematologico). (Besnier-Boeck-Schaumann disease: clinical, histological and hematological studies.) *Arch Ital Derm Sif* 15: 61–77, Jan–Feb 1939

1775. HAMPERL H: Zur histologie der Boeckschem krankheit. (Histology of Boeck's disease.) *Med Welt* 14: 702, July 13, 1940

1776. MONACI M, COPPITZ A: Gli acidi nucleici nella citologia del granuloma tubercolare, del morbo di Boeck-Schaumann, della miocardia tubercolotossica simil-reumatica (M. Musagi) e del granuloma maligno. (The nucleic acids in the cytology of tubercular granuloma in Boeck-Schaumann disease, in rheumatic-like toxic tuberculosis (M. Musagi), and in the malignant granulomas.) *Arch De Vecchi Anat Pat* 13: 1057–74, 1949

1777. BAPTISTA L, YAMANISHI R: Sobre una forme tubero-miliar-circinada da sarcoidose (consideracoes immuno-biologicas). (Immunobiologic considerations of a circinate miliary tuberculous form of sarcoidosis.) *Rev Hosp Clin Fac Med S Paul* 10: 357–67, 1955

1778. IVEMARK BI: Observations on the histopathology of sarcoidosis. *Acta Med Scand* (*Suppl* 312): 438–42, 1956

1779. KONN G: Uber die histologie und pathogenese des morbus Boeck. (Histology and pathogenesis of Boeck's disease.) *Buech Augenarzt* 27: 97–105, 1957

1780. SCHMIDT H: Morphologisches besonderheiten des morbus Boeck. (Morphological peculiarities of Boeck's disease.) *Zbl Allg Path* 97: 375–81, Mar 10, 1958

1781. CHRETIEN J: Histodiagnostic des sarcoides. Rappel des methodes de prelevement et des criteres morphologique. (Histodiagnosis of sarcoidosis. Review of methods of deduction and morphological criteria.) *Path Biol* (*Paris*) 7: 1905–11, Sept 1959

1782. DONINI I, GALLI T: Limfogranulomatosi benigna di Besnier-Boeck-Schaumann (contributo clinico-istopatologico). (Besnier-Boeck-Schaumann benign lymphogranulomatosis: clinico-histopathological contribution.) *Riv Pat Clin* 16: 22–32, Jan 1961

1783. HOLTZ KH, KALKOFF KW: Intracytoplasmatische einschlusse von lipipigment bei sarkoidose. (Intracytoplasmatic inclusions of lipopigment in sarcoidosis.) *Klin Wschr* 40: 337–42, Apr 1, 1962

1784. WEED LA: Topics in microbiology: noncaseous granuloma—compatible with Boeck's sarcoid—etiology to be determined. *Amer J Clin Path* 39: 83–4, Jan 1963

Also see: 105, 180, 189, 248, 283, 667, 1220, 1234, 1235, 1605, 1697, 1702, 1708, 1937, 2012, 2020, 2182, 2343, 3113, 3126, 3583

HISTOPLASMOSIS

1785. Reiman HA, Allison HP: Histoplasmosis in Pennsylvania; confusion, with sarcoidosis and experimental therapy with bacillomycin. *Penn Med J* 367–71, Jan 1949

1786. Israel HL, Delamater E, Sones M, Willis WD, Mirmelstein A: An investigation of the relationship of chronic disseminated histoplasmosis and sarcoidosis. *Bull N. Y. Acad Med* 27: 403–4, June 1951

1787. Israel HL, Delamater E, Sones M, Willis WD, Mirmelstein A: Chronic disseminated histoplasmosis: an investigation of its relationship to sarcoidosis. *Amer J Med* 12: 252–60, Feb 1952

1788. Iverson L, Pinkerton H: Sarcoidosis and histoplasmosis. *Amer J Path* 28: 542, May–June 1952

1789. Pinkerton H, Iverson L: Histoplasmosis. Three fatal cases with disseminated sarcoid-like lesions. *AMA Arch Intern Med* (*Chicago*) 90: 456–7, Oct 1952

1790. Symmers W St C: Histoplasmosis contracted in Britain: a case of histoplasmic lymphadenitis following clinical recovery from sarcoidosis. *Brit Med J* 2: 786–90, Oct 6, 1956

1791. Blanchard AJ, Olin JS: Histoplasmosis with sarcoid-like lesions occurring in multiple myeloma. *Canad Med Ass J* 85: 307–11, Aug 1961

1792. Bullock JB, Ray ES: Histoplasmosis simulating sarcoidosis. *Virginia Med Monthly* 88: 153–5, Mar 1961

Also see: 2825

HISTORICAL

See also: Biographic.

1793. Hutchinson J: Anomalous disease of skin of the fingers, etc. (papillary psoriasis?). *Illustrations of Clinical Surgery*, [J. & A. Churchill, London]: 42–3, 1878

1794. Besnier E: Lupus pernio de la face; synovites fongueuses (scrofulo tuberculeuses) symetriques des extremites superieures. (Lupus pernio of the face; fungoid synovitis, scrofulo-tuberculosis, of the upper extremities.) *Ann Derm Syph* (*Paris*) 10: 333–6, 1889

1795. Mikulicz J: Uber eine eigenartige symmetrische arkrankung der thranen-und mundspeicheldrusen. (On a peculiar symmetrical disease of the lacrimal and salivary glands.) *Beitr Chir Festschr* [Theodor Billroth, Stuttgart]: 610–30, 1892

1796. Tenneson M: Lupus pernio. *Ann Derm Syph* (*Paris*) *Ser* 3, 3: 1142–4, 1892

1797. Tenneson M: Lupus pernio. (Lupus pernio.) *Bull Soc Franc Derm Syph* 3: 417–9, Nov 10, 1892

1798. Hutchinson J: Cases of Mortimer's malady (lupus vulgaris multiplex non-ulcerans and non-serpigeneous). *Arch Surg* (*London*) 9: 307–14, Oct 1898

1799. Osler W: On chronic symmetrical enlargement of the salivary and lachrymal glands. *Amer J Med Sci* 115: 27–30, Jan 1898

1800. Boeck C: Multipelt benignt hudsarkoid. (Multiple benign skin sarcoid.) *Norsk Mag Laegevid* 14: 1321–34, 1899

1801. Boeck C: Weitere beobachtungen uber das "multiple benigne sarkoid der haut." (Further observations on multiple benign sarcoidosis of the skin.) *Festschrift F Kaposi*: 153–168, 1900

1802. Hutchinson J: Mabey's malady and lupus pernio. *Arch Surg* (*London*) 11: 205–11, July 1900

1803. Hutchinson J: Mortimer's malady (A form of lupus pernio). *Arch Surg* (*London*) 11: 289–97, Oct 1900

1804. Danlos M: Lupus pernio typique. (Typical lupus pernio.) *Ann Derm Syph* (*Paris*) 2: 576–9, 1901

1805. Kienbock R: Zur radiographischen anatomie und klinik der syphilitischen knochenerkrankungen an extremitaten. (Radiographic anatomy and clinical aspects of syphilitic bone disease of the extremities.) *Z Heilkunde* 23: 130–85, 1902

1806. KIENBOCK R: Zur radiographischen anatomie und klinik der tuberculosen erkrankung der fingerknochen, "spina Ventosa"; namentlich der nicht nach aussen perforirenden form, nebst differentialdiagnose gegen syphilis. (On radiographic anatomy and clinical aspects of tuberculous disease on the finger bones, "spina ventosa". Namely, the form which does not perforate, with differential diagnosis in regard to syphilis.) *Z Heilkunde* 23: 186–202, 1902

1807. BOECK C: Fortsatte undersogelser over det multiple benigne sarkoid. (Continued investigation of multiple benign sarcoid.) *Norsk Mag Laegevid* 2: 609–59, 1904

1808. DARIER J: Deux nouveaux cas de sarcoides multiples souscutanees. (Two new cases of multiple subcutaneous sarcoids.) *Ann Derm Syph* (*Paris*) 4: 347–9, 1904

1809. DARIER J, ROUSSY G: Un cas de tumeurs benignes multiples (sarcoides sous-cutanees ou tuberculides nodulaires hypodermiques.) (A case of multiple benign subcutaneous sarcoids or nodular subdermal tuberculids.) *Ann Derm Syph* (*Paris*) 5: 144–9, 1904

1810. BOECK C: Fortgesetzte untersuchungen uber das multiple benigne sarkoid. (Further studies of multiple benign sarcoid.) *Arch Derm Syph* (*Berlin*) 73: 71–86, 1905

1811. BOECK C: Fortgesetzte, untersuchungen uber das multiple benigne sarkoid. (Further investigations of multiple benign sarcoid.) *Arch Derm Syph* (*Berlin*) 73: 301–332, 1905

1812. DARIER J, ROUSSY G: Des sarcoides sous-cutanees. Contribution a l'etude des tuberculides ou tuberculoses attenuees de l'hypoderme. (Subcutaneous sarcoids; contribution to study of tuberculids or tuberculosis attenuated in the subcutaneous region.) *Arch Med Exp* (*Paris*) 18: 1–50, Jan 1906

1813. HEERFORDT CF: Uber eine "febris uveo-parotidea subchronica", an der glandula parotis und der uvea des auges lokalisiert und haufig mit paresen cerebrospinaler nerven kompliaiert. (On febris uveo-parotidea subchronica localized in the parotid gland and uvea of the eye, frequently complicated by paralysis of the cerebrospinal nerves.) *Graefe Arch Aphthal* 70: 254–73, 1909

1814. HEERFORDT CF: Om en "febris uveo-parotidea sub-chronica lokaliseret til glandula parotis og ojets uvea og hyppigt kompliceret med pareser af cerebrospinali nerver. (On febris uveoparotidea subchronica, localised in the parotid gland and the uvea and frequently complicated by paralysis of the cerebro-spinal nerves.) *Ugeskr Laeg* 71: 417–21, Apr 22, 1909

1815. GROEN K: Ubersicht uber die literarische tatigkeit von Professor Cesar Boeck. (Review of the literary production of Professor Cesar Boeck.) *Arch Derm Syph* (*Berlin*) 110: 9–15, 1911

1816. GROSZ S: Chilblain-lupus (Hutchinson) und lupus pernio (Besnier-Tenneson); eine literarisch-krittische studie. (Chilblain lupus, Hutchinson, and lupus pernio, Besnier-Tenneson; critical literature.) *Derm Wschr* 54: 133–9, Feb 3, 1912

1817. KUZNITSKY E, BITTORF A: Boecksches sarkoid mit beteiligung innerer organe. (Boeck's sarcoid with involvement of the internal organs.) *Munchen Med Wschr* 62: 1349–53, Oct 5, 1915

1818. SCHAUMANN J: Etude sur le lupus pernio et ses rapports avec les sarcoides et la tuberculose. (Study of lupus pernio and its relationship to sarcoidosis and tuberculosis.) *Ann Derm Syph* (*Paris*) 6: 357–73, 1916–1917

1819. JUNGLING O: Ostitis tuberculosa multiplex cystica (eine eigenartige form der knochentuberkulose). (Osteitis tuberculosa multiplex cystica: a peculiar form of bone tuberculosis.) *Fortschr Roentgenstr* 27: 375–83, 1919–1921

1820. SCHAUMANN J: Sur le lupus pernio. Memoire presente en Novembre 1914 a la Societe Francaise de Dermatologie et de Syphiligraphie pour le Prix Zambaco. (Lupus pernio. Presented in November 1914 at the French Society of Dermatology and Syphilology for the Zambaco prize.) *Stockholm, P A Norstedt and Soner* 1934

1821. SCHAUMANN J: Boeck's disease (sarcoid). *Brit J Derm* 47: 274–6, 1935

1822. Danbolt N, Hval E: Le sarcoide (lupoide) de Boeck; examen ulterieur d'un des anciens clients du Professeur Boeck, avec trouvailles autoptiques (mort de cancer apres 29 ans). (Boeck's lupoid sarcoid; final examination of former case of Professor Boeck with autopsy findings; death from cancer after 29 years.) *Acta Dermatovener (Stockholm)* 17: 477–93, Sept 1936

1823. Hunter FT: Hutchinson-Boeck's disease (generalized sarcoidosis); historical note and report of a case with apparent cure. *New Engl J Med* 214: 346–52, Feb 20, 1936

1824. Danbolt N: Re-examination of Caesar Boeck's first patient with "multiple benign sarcoid of the skin." *Schweiz Med Wschr* 77: 1149–50, Nov 1, 1947

1825. Hellerstrom S: Jorgen Schaumann. *Acta Dermatovener (Stockholm)* 33: 439–50, 1953

1826. Danbolt N: Caesar Boeck's forste pasient med multipelt benignt hug-sarcoid. En etterundersokelse foretatti 1940. (Caesar Boeck's first case of so-called multiple benign cutaneous sarcoid; followup in 1940.) *T Norsk Laegeforen* 75: 51–70, Dec 15, 1955

1827. Danbolt N: The historical aspects of sarcoidosis. *Postgrad Med J* 34: 245–7, 267, May 1958

Also see: 1974, 1975, 2449, 2945

HODGKIN'S DISEASE

See also: Mycoses fungoides.

1828. Hastings EV, Thompson RM: A case of concurrent Boeck's sarcoid and Hodgkin's disease. *Bull US Army Med Dept* 9: 593–8, July 1949

1829. DeClercq F: La maladie de Hodgkin et le sarcoidose; aspects radiologiques du thorax dans l'insuffisance cardiaque. (Hodgkin's disease and sarcoidosis; radiological aspects of the thorax in cardiac insufficiency.) *Bruxelles Med* 33: 450–63, Mar 1, 1953

1830. Machado Filho J, Duque B, Abreau MSF de, Escobar A: Consideracoes em torno das localizacoes pulmonares de certas linfogranulomatoses de etiologia desconhecida. (Pulmonary localizations of certain lymphogranulomatoses of unknown origin.) *Rev Brasil Tuberc* 22: 19–62, Jan–Feb 1954

1831. Falck I: Beziehungen der lymphogranulomatosis maligna (M. Hodgkin) zur lymphogranulomatosis benigna (M. Boeck oder sarkoidose) unter besonderer berucksichtigung der beteiligung des ZNS. (Relations of lymphogranulomatosis maligna, Hodgkin's disease, to lymphogranulomatosis benigna, Boeck's disease or sarcoidosis, with special reference to involvement of the CNS.) *Med Mschr* 13: 627–30, 1959

1832. Herbeuval R, Lamy P, Cuny G, Pierson B, Gilgen-Krantz JM, Cherrier F: A propos 3 cas de la maladie de Hodgkin a debut atypique; rapport avec la maladie de Besnier-Boeck-Schaumann. (Three cases of Hodgkin's disease with atypical onset. Relation to Besnier-Boeck-Schaumann disease.) *Rev Med Nancy* 85: 762–71, Aug–Sept 1960

Also see: 1197

HYPERCALCEMIA

See also: Calcium metabolism.

1833. Schupbach A: Klinische demonstationen: hyperkalzamie und organverkalkungen bei der Boeckschen krankheit. (Clinical demonstrations: hypercalcemia and calcification of the organs in Boeck's disease.) *Schweiz Med Wschr* 71: 802, 1941

1834. Van Crevald S: Disturbances of the metabolism in Besnier-Boeck's disease. *Ann Paediat (Basel)* 157: 1–16, 1941

1835. Schupbach A, Wernly M: Hyperkalzaemia und organverkalkungen bei Boeckscher krankheit. (Hypercalcemia and calcification of organs in Boeck's disease.) *Acta Med Scand* 115: 401–22, 1943

1836. Westra S, Vissier JF: Hypercalcaemie bij de ziekte van Besnier-Boeck. (Hypercalcemia in Besnier-Boeck's disease.) *Nederl T Geneesk* 93: 18–25, Jan 1, 1949

1837. Dent CE, Flynn FV, Nabarro JDN: Hypercalcemia and impairment of renal function in generalized sarcoidosis. *Brit Med J* 2: 808–10, Oct 10, 1953

1838. Klatskin G, Gordon M: Renal complications of sarcoidosis and their relationship to hypercalcemia. With a report of two cases simulating hyperparathyroidism. *Amer J Med* 15: 484–98, Oct 1953

1839. Letman H: Hypercalcaemi og nephrocalcinose ved Boeck's sarcoid. (Hypercalcemia and nephrocalcinosis in Boeck's sarcoid.) *Nord Med* 51: 670–1, May 13, 1954

1840. Fischer E: Hypercalcaemie bei morbus Boeck mit periartikularen weichtilverkalkungen. (Hypercalcemia in Boeck's disease, with periarticular calcifications of the soft parts.) *Aerztl Wschr* 10: 510–13, 1955

1841. Kuhlback B, Nyberg W: Hyperkalcemi och njurskada vid sarkoidos. (Hypercalcemia and renal lesion in sarcoidosis.) *Finsk Lakaresallsk Handl* 98: 181–5, 1955

1842. Gleckler WJ: Hypercalcemia and renal insufficiency due to sarcoidosis: treatment with cortisone. *Ann Intern Med* 44: 174–9, Jan 1956

1843. McSwiney RR, Mills IH: Hypercalcemia due to sarcoidosis: treatment with cortisone. *Lancet* 2: 862–6, Oct 27, 1956

1844. Velghe L: Een geval van sarcoidose met hypercalcemie en renale insufficientie. (A case of sarcoidosis with hypercalcemia and renal insufficiency.) *Belg T Geneesk* 13: 1325–9, Dec 1, 1957

1845. Crosnier J, Richet G, Nezelof C, Mery JP: Hypercalcemie et manifestations renales de la maladie de Besnier-Boeck-Schaumann. (Hypercalcemia and renal insufficiency manifestations of Besnier-Boeck-Schaumann disease.) *J Urol Med Chir* 64: 163–71, Mar 1958

1846. Dragsted PJ, Hjorth N: Hypercalcaemi ved sarcoidosis, et tilfaelde behandlet med kalkfattig kost. (Hypercalcemia with sarcoidosis: treatment with low calcium diet.) *Ugeskr Laeg* 120: 245–8, Feb 1958

1847. Ellis M, Wilson S: Sarcoidosis and hypercalcemia: case report and discussion. *J Tenn Med Ass* 51: 283–8, July 1958

1848. Gregersen G: Boeck's sarcoid med cerebrale symptomer og hypercalcaemi; et tilfaeldebehandlet med prednison. (Boeck's sarcoidosis with cerebral symptoms and hypercalcemia; report on cases treated with prednisone.) *Ugeskr Laeg* 120: 1127–9, Aug 21, 1958

1849. Scholz DA: Effect of steroid therapy on hypercalcemia and renal insufficiency in sarcoidosis. *JAMA* 169: 682–7, Feb 14, 1959

1850. Finucane B: Hypercalcaemia in sarcoidosis. *J Irish Med Ass* 47: 89–91, Oct 1960

1851. Contamin F, Legrain M: Sarcoidose de Besnier-Boeck-Schaumann presumee, revelee par une nephropathie hypercalcemique et remarquable par un intense demineralisation squelettique reversible. (Presumed Besnier-Boeck-Schaumann sarcoidosis manifested by hypercalcemic nephropathy and distinguished by an intense reversible skeletal demineralization.) *Bull Soc Med Hop Paris* 77: 776–94, June 23–30, July 7, 1961

1852. Nagle R: Hypercalcemia and nephrocalcinosis in sarcoidosis. *J Mount Sinai Hosp NY* 28: 268–77, May–June 1961

Also see: 85, 288, 290, 1014, 1018, 1036, 1042, 1043, 1057, 1173, 1631, 1856, 1885, 3057, 3069, 3355, 3518, 3522

HYPERCALCIURIA

See also: Calcium metabolism.

1853. Henneman PH, Dempsey EF, Carroll EL, Albright F: The cause of hypercalciuria in sarcoid and its treatment with cortisone and sodium phytate. *J Clin Invest* 35: 1229–42, Nov 1956

Also see: 291, 293, 295

HYPERGLOBULINEMIA (See Serum protein)

HYPERLIPEMIA

1854. KUHN R: Hyperlipidamie bei morbus Boeck. (Hyperlipemia in Boeck's disease.) *Tuberkuosearzt* 9: 728–33, Dec 1955

HYPERPARATHYROIDISM

See also: Calcium metabolism.

1855. SNAPPER I, YARVIS JJ, FREUND HR, GOLDBERG AF: Hyperparathyroidism in identical twins, one of which suffered concomitantly of Boeck's sarcoidosis. *Metabolism* 7: 671–80, Nov 1958

1856. BURR JM, FARRELL JJ, HILLS AG: Sarcoidosis and hyperparathyroidism with hypercalcemia: special usefulness of the cortisone test. *New Engl J Med* 261: 1271–5, Dec 17, 1959

1857. ELLMAN P, PARFITT AM: The resemblance between sarcoidosis with hypercalcemia and hyperparathyroidism. *Brit Med J* 2: 108–10, July 9, 1960

1858. SOLOMON RB, CHANNICK BJ: Boeck's sarcoidosis simulating hyperparathyroidism. *Ann Intern Med* 53: 1232–8, Dec 1960

Also see: 1838, 2778

HYPERSPLENISM

1859. CARLESON R, BERGSTROM I: Hypersplenism in patient with lymphogranuloma benignum. *Acta Chir Scand* 98: 356–68, 1949

1860. PARTENHEIMER RC, MEREDITH HC JR: Splenomegaly with hypersplenism due to sarcoidosis; report of a case. *New Engl J Med* 243: 810–12, Nov 23, 1950

1861. BAUMGARTNER W: Hypersplenie bei morbus Boeck. (Hypersplenism in Boeck's disease.) *Schweiz Z Tuberk* 12: 105–17, 1955

1862. SKALSKI K, BOJ E: Postac hipersplenicznа choroby Besniera-Boecka i Schaumanna. (Hypersplenic form of Besnier-Boeck-Schaumann's disease.) *Pol Tyg Lek* 11: 1334–6, July 23, 1956

1863. KIMBRELL OC JR: Sarcoidosis of the spleen. *New Engl J Med* 257: 128–31, July 18, 1957

Also see: 3035, 3036

HYPERTHYROIDISM (See Thyroid gland)

HYPOPITUITARISM

See also: Diabetes insipidus. Pituitary.

1864. GLASS SJ, DAVIS DS: Granuloma of the pituitary associated with panhypopituitarism. *J Clin Endocr* 4: 489–92, Oct 1944

1865. OWEN TK, HENNEMAN J: Diffuse sarcoidosis associated with hypopituitarism and terminal renal failure. *Brit Med J* 2: 1141–3, Nov 13, 1954

1866. PERDZIAK B, ENGBRING GM: Sarcoidosis. *J Amer Med Wom Ass* 10: 69–77, Mar 1955

1867. NORA JR, LEVITSKY JM, ZIMMERMAN HJ: Sarcoidosis with panhypopituitarism and diabetes insipidus. *Ann Intern Med* 51: 1400–9, Dec 1959

1868. SELENKOW HA, TULER HR, MATSON DD, NELSON DH: Hypopituitarism due to hypothalamic sarcoidosis. *Amer J Med Sci* 238: 456–63, Oct 1959

Also see: 799, 2571

HYPOTHALAMUS

See also: Diabetes insipidus. Pituitary.

1869. GJERSOE A, KJERULF-JENSEN K: Hypothalamic lesion caused by Boeck's sarcoid. *J Clin Endocr* 10: 1602–8, Dec 1950

1870. SHEALEY CN, KAHANA L, ENGEL FL, MCPHERSON HT: Hypothalamic-pituitary sarcoidosis; a report on four patients, one with prolonged remission of diabetes insipidus following steroid therapy. *Amer J Med* 30: 46–55, Jan 1961

1871. PLAIR CM: PERRY S: Hypothalamic-pituitary sarcoidosis. A clinical and pathological entity: report of a case. *Arch Path (Chicago)* 74: 527–35, Dec 1962

Also see: 788, 1868

ILEUM (See Small intestine)

IMMUNOLOGIC ASPECTS

See also: Allergy, Antibodies. BCG vaccination. Erythema nodosum. Kveim reaction. Serologic diagnostic studies. Skin reactivity. Tuberculin reaction, Experimental. Tuberculin skin test.

1872. MARTENSTEIN H: Wirkung des serums von sarkoid-Boeck und lupus-pernio-kranken auf tuberkulin. (Effect of serums from Boeck's Sarcoid and lupus pernio, on tuberculin.) *Arch Derm Syph* (*Berlin*) 136: 317–24, 1921

1873. ROUSLACROIX A, BRAHIC J: Sur une propriete du serum sanguine des sujets tuberculeux anergiques a la cuti-reaction tuberculinique. (Property of blood serum of tuberculous patients anergic to tuberculin skin reaction.) *C R Soc Biol* (*Paris*) 133: 486–88, 1940

1874. COSTE F, BARNAUD M, HERVET E: Maladie de Besnier-Boeck probable a forme de syndrome de Mikulicz. Recherche des anticutines. Effet de l'or? (Besnier-Boeck disease probably of Mikulicz' form. Research on anticutins. Effect of gold?) *Bull Soc Med Hop Paris* 57: 83–6, Mar 10, 1941

1875. PINNER M, WEISS M, COHEN AC: "Procutins" and "anticutins." *Yale J Biol Med* 15: 459–63, Jan 1943

1876. TEILUM GL: Allergic hyperglobulinosis and hyalinosis (paramyloidosis) in the reticuloendothelial system in Boeck's sarcoid and other conditions, a morphologic immunity reaction. *Amer J Path* 24: 389–407, Mar 1948

1877. BALDRIDGE GD, KLIGMAN AM, JONES R JR: The "in vitro" leukocyte cytolysis test in patients with sarcoidosis. *Amer Rev Tuberc* 63: 672–3, June 1951

1878. ROSTENBERG A JR: Etiologic and immunologic concepts concerning sarcoidosis. *AMA Arch Derm Syph* (*Chicago*) 64: 385–406, Oct 1951

1879. SEEBERG G: Studies on the "in vitro" lysis of leukocytes by tuberculin in pulmonary tuberculosis, erythema induratum and lymphogranulomatosis benigna. *Acta Dermatovener* (*Stockholm*) 31: 568–71, 1951

1880. NEUMANN H, HOMMER E: Uber eine spezifische gewebsreaktion des morbus Boeck; morphologische untersuchungen des kantharidenblaseninhaltes. (Specific tissue reaction in sarcoidosis; morphological investigation of content of fluid of cantharidin blister.) *Z Ges Inn Med* 7: 765–6, Aug 15, 1952

1881. LOFGREN S, STROM L, WIDSTROM G: Tuberculosis immunity in sarcoidosis studied with the aid of radio-active BCG vaccine. *Acta Paediat* (*Uppsala*) 43: 160–6, 1954

1882. SONES M, ISRAEL HL: Altered immunologic reactions in sarcoidosis. *Ann Intern Med* 40: 260–8, Feb 1954

1883. SANDS JH, PALMER PP, MAYOCK RL, CREGER WP: Evidence for serologic hyper-reactivity in sarcoidosis. *Amer J Med* 19: 401–9, Sept 1955

1884. FORDTRAN JS: Immunological studies in sarcoidosis. *Bull Tulane Med Fac* 15: 143–64, Aug 1956

1885. THOMAS JH, MORGANSTERN L: Immunologic studies in sarcoidosis. *Kaiser Fdn Med Bull* 5: 151–6, May–June 1957

1886. LOFGREN S: Immunological and aetiological aspects of sarcoidosis. *Acta Tuberc Scand* (*Suppl* 45): 19–23, 1958

1887. GOOD RA, KELLY WD, ROTSTEIN J, VARCO RL: Immunological deficiency diseases: agammaglobulinemia, hypogammaglobulinemia, Hodgkin's disease and sarcoidosis. *Prog Allerg* 6: 187–319, 1962

1888. HURLEY HJ, CLOSE HP, ENGLISH RS: Soil extracts as antigens in sarcoidosis. *Amer Rev Resp Dis* 86: 100–2, July 1962

1889. PEPYS J, RIDDELL RW, CITRON KM, CLAYTON YM: Precipitins against extracts of hay and moulds in the serum of patients with farmer's lung, aspergillosis, asthma and sarcoidosis. *Thorax* 17: 366–74, Dec 1962

1890. GOLDSTEIN G: Sarcoid reaction associated with phenylbutazone hypersensitivity. *Ann Intern Med* 59: 97–100, July 1963

Also see: 8, 41, 42, 44, 45, 572, 671, 1134, 1375, 1499, 1520, 1544, 1635, 2029, 2344, 2912, 3010, 3253, 3279

INCIDENCE

See also: Aged. Childhood. Geographic distribution. Occupation. Racial incidence.

1891. Schonholzer G: Morbus Besnier-Boeck-Schaumann und armeedurchleuchtung. (Besnier-Boeck-Schaumann disease in fluoroscopy of army personnel.) *Schweiz Med Wschr* 77: 585–8, May 31, 1947

1892. Schonholzer G, Graber K: Die atypische tuberkulose (typus morbus Boeck) in der schweizerischen armee. (Atypical tuberculosis, of the Boeck type, in the Swiss army.) *Vjschr Schweiz Sanitaetsoffiz* 25: 137–51, 1948

1893. Schonholzer G, Graber K: Die atypische tuberkulose (typus morbus Boeck) in der schweizerischen armee. (Atypical tuberculosis, Boeck's type, in the Swiss army.) *Vjschr Schweiz Sanitaetsoffiz* 26: 20–35, 1949

1894. Sones M, Israel HL, Stein SC: Sarcoidosis in Philadelphia (1932–1948). *Trans Coll Physicians Phila* 17: 73, 1949–1950

1895. Chaves AD, Abeles H: Disseminated nodular pulmonary infiltrations of an indeterminate nature in apparently healthy persons. *Amer Rev Tuberc* 65: 128–41, Feb 1952

1896. Chaves AD, Abeles H: Transient undiagnosed intrathoracic lymphadenopathy in apparently healthy persons. *Amer Rev Tuberc* 67: 45–58, Jan 1953

1897. Wijkstrom A, Wallgren S: Skarmbildfotografering vid forsvaret 1950–1956; sarskilt med hansyn till frekvensen av intrathoracal tuberkulos osh sarcoidos. (Results of photofluorographic examinations of Swedish military forces during 1950–1956, with a special reference to pulmonary tuberculosis and sarcoidosis.) *Nord Med* 58: 1857–61, Nov 28, 1957

1898. Laing MC: Sarcoidosis: the incidence found by mass radiography. *New Zeal Med J* 57: 593, Dec 1958

1899. Murakami M: Three cases of pulmonary type of sarcoidosis found by mass X-ray survey. *Saishin Igaku* 13: 139, 1958

1900. Wijkstrom S, Wallgren S: Pulmonary sarcoidosis detected by photofluorographic surveys in Sweden 1950–1957. *Nord Med* 60: 1194–5, 1958

1901. Schmutzler R: Zur frage nach der zunahme des morbus Boeck klinische auswertung von 30 krankheitsverlaufen. (Question of the increase of Boeck's disease. Clinical evaluation of 30 case histories.) *Z Tuberk* 113: 19–31, 1959

1902. Siltzbach LE: Sarcoidosis: prevalence and diagnosis. *Seminar Int* 9: 2–9, 1960

1903. Siltzbach LE: Sarcoidosis: frecuencia y diagnostico. (Sarcoidosis: incidence and diagnosis.) *Torax* 9: 155–65, Sept–Dec 1960

1904. Abeles H, Robins AB, Chaves AD: Sarcoidosis in New York City. *Amer Rev Resp Dis* 84 (5 pt 2): 120, Nov 1961

1905. Cooch JW: Sarcoidosis in the United States Army, 1952–1956. *Amer Rev Resp Dis* 84 (5 pt 2): 103–8, Nov 1961

1906. Gundelfinger BF, Britten SA: Sarcoidosis in the United States Navy. *Amer Rev Resp Dis* 84 (5 pt 2): 109–15, Nov 1961

1907. Anderson R, Brett GZ, James DG, Siltzbach LE: The prevalence of intrathoracic sarcoidosis. *Med Thorac* 20: 152–62, 1963

1908. Terris M, Ziskind MM, McGill C, Street E: Incidence of diagnosed sarcoidosis in Louisiana. *Amer Rev Resp Dis* 87: 509–17, Apr 1963

Also see: 1150, 1350, 2340

INCLUSION BODIES

See also: Asteroid bodies. Pathology. Schaumann bodies.

1909. Wolbach SB: A new type of cell inclusion, non parasitic, associated with disseminated granulomatous lesions. *J Med Res* 24: 243–57, Apr 1911

1910. de Montmollin B: Ueber sternformige einschlusse, welche elastinreaktion haufiges vorkommen bei der Boeckschen krankheit. (Star-shaped inclusions which give the elastin reaction: their frequent occurrence in Boeck's disease.) *Allg Path* 81: 277–83, 1943

1911. TEILUM G: The nature of the double-contoured and stratified intracellular bodies in sarcoidosis (Boeck-Schaumann). *Amer J Path* 25: 85–91, Jan 1949

1912. KALKOFF KW, MACHER E: Uber riesenzentrospharen und intrasowie extracellulare einschlusse in ihrer bedeutung fur den morbus Boeck. (Giant central spheres and intra- and extracellular inclusions and their importance for Boeck's disease.) *Hautarzt* 5: 481–91, Nov 1954

1913. HUG H: Uber die einschlusse in den langhansschen riesengellen ihre genetischen zusammenhange. (On inclusions in Langhan's giant cells; their relationship to productive tuberculosis and their genetic connection.) *Schweiz Z Allg Path* 18: 223–40, 1955

1914. APLAS V: Zelleinschlusse beim morbus Besnier-Boeck-Schaumann. (Cell inclusions in Besnier-Boeck-Schaumann disease.) *Klin Wschr* 39: 53–5, Jan 1, 1961

INDUSTRIAL COMPENSATION (See Occupation)

INFANCY (See Childhood)

INJURY (See Trauma)

INTESTINAL OBSTRUCTION (See Small intestine)

IRIDOCYCLITIS

1915. GJESSING H: Ueber iridozyklitis als teilerscheinung bei der Mikuliczschen erkrankung. (Iridocyclitis as local phenomena in Mikulicz' disease.) *Klin Med Augenheilk* 56: 252–85, 1916

1916. RIETH H: Iridozyklitis bei parotitis epidemica und anderen speicheldrusenschwellungen und uber ihre beziehungen zur tuberkulose. (Iridocyclitis in epidemic parotitis and other salivary gland swellings and their relations to tuberculosis.) *Klin Mbl Augenheilk* 68: 527–41, 1919

1917. WEVE H: Drei falle von parotitis epidemica mit iridozyklitis. (Three cases of epidemic parotitis with iridocyclitis.) *Arch Augenheilk* 85: 202–21, 1919

1918. VASEK E: Iridocyclitis mit parotitis subchronica. (Iridocyclitis with subchronic parotitis.) *Cas Lek Cesk* 60: 117–20, 1921

1919. FAVAUGE-BRUYEL AJ DE: Iridocyclitis tuberculosa en sarcoied van Boeck. (Tuberculous iridocyclitis and Boeck's sarcoid.) *Nederl T Geneesk* 66: 1061–70, 1922

1920. MEYER FW: Lymphogranulomatosis benigna (Boeck's sarcoid) und iridozyklitis. (Benign lymphogranulomatosis, Boeck's sarcoid, and iridocyclitis.) *Klin Mbl Augenheilk* 100: 377–94, Mar 1938

1921. KEMP R: A note on chronic iridocyclitis, with special reference to the sarcoidosis of Boeck. *Brit J Ophthal* 23: 455–60, 1939

1922. JENSEN JP: Om iridocyclitis (Boeck) med lungeforandringer. (Boeck's iridocyclitis with lung changes.) *Nord Med* 16: 3292–4, Dec 5, 1942

1923. ANTHONISEN H: Irido-cyclitis serosa (Boeck). (Serous iridocyclitis of Boeck.) *Nord Med* 19: 1468, Sept 4, 1943

1924. ROCHAT GF: Iridocyclitis en ziekte van Besnier-Boeck. (Iridocyclitis in Besnier-Boeck disease.) *Nederl T Geneesk* 91: 455–8, 1947

1925. CARRERA JL, SEOANE M: Observacion de sarcoidosis. Tipo sarcoide de Boeck y eritematosa de Schaumann y Kissmeyer, con iridociclitis sarcoidica. (Observation of sarcoidosis. Boeck's type of sarcoid and erythematosa of Schaumann and Kissmeyer, with sarcoid iridocyclitis.) *Prensa Med Argent* 37: 2445–9, Oct 13, 1950

1926. NEUMAN M: Eruption papulomaculeuse des membres revelatrice de l'etiologie d'une iridocyclite apparue et traitee il y a 10 ans. (Maculopapular eruption of the extremities, revealing the etiology of iridocyclitis that had appeared and been treated 10 years earlier.) *Bull Soc Franc Derm Syph* 65: 279–80, June–July 1958

1927. GALLOIS A: Irido-cyclitis et sarcoidose. (Iridocyclitis and sarcoidosis.) *Bull Soc Ophtal Franc* 9: 927–31, Dec 1959

1928. Laugier P, Bulte C: Maladie de B.B.S.: iridocyclites a repetition pendant 20 ans, apparition tardive des manifestations cutanees et osseuses. (BBS disease: iridocyclitis recurring during the course of 20 years. Late appearance of cutaneous and osseous manifestations.) *Bull Soc Franc Derm Syph* 67: 171–2, Dec 6, 1959

Also see: 1467, 2042, 2254, 2274

IRITIS

1929. Ortega JM: Dos casos de iritis de origen parotideo. (Two cases of iritis of parotid origin.) *Arch Med Cir* (*Madrid*) 33: 358–60, 1930

1930. Blegvad NR: Uber die diagnose von iritis Boeck. (Diagnosis of Boeck's iritis.) *Acta Ophthal* (*Kobenhavn*) 16: 598–602, 1938

1931. Osterberg G: Iritis Boeck (Sarcoid of Boeck in the iris.) *Brit J Ophthal* 23: 145–60, Mar 1939

1932. Kindt P: Three cases of nodulate iritis (iritis Boeck?). *Acta Ophthal* (*Kobenhavn*) 18: 38–50, 1940

1933. Schmidt EL: Systemic sarcoidosis with nodule on the right iris. *Arch Derm Syph* (*Chicago*) 43: 1084–5, June 1941

1934. Jensen JP: Iritis Boeck (Boeck's iritis.) *Nord Med* 16: 3294, Dec 5, 1942

1935. Thornhill PS, Thornhill EH: Boeck's sarcoid with nodular iritis in a child. *Amer J Dis Child* 64: 262–9, Aug 1942

1936. Rasmussen K: Pathologico-anatomical investigations in iritis Boeck. *Acta Ophthal* (*Kobenhavn*) 21: 214–23, 1944

1937. Magnard: Deux cas d'iritis avec examen histologiques dans la maladie de Besnier-Boeck. (Two cases of iritis with histological examination of Besnier-Boeck's disease.) *Lyon Med* 181: 219–22, Apr 3, 1949

1938. Esbin L: Nodular iritis due to sarcoidosis. Report of four cases. *AMA Arch Ophthal* (*Chicago*) 44: 746–7, Nov 1950

1939. Dahlene O: Iritis in sarcoidosis. *Amer J Ophthal* 38: 566–7, Oct 1954

1940. Hertzog FC Jr: Absorption of Boeck's sarcoid iris nodule with systemic prednisone. *AMA Arch Ophthal* (*Chicago*) 56: 135–7, July 1956

Also see: 2272

ISONIAZID (See Antituberculous drugs)

JAUNDICE

See also: Liver.

1941. Ross PH, Weinberg BJ: Chronic regurgitation jaundice as the presenting sign in sarcoidosis. *AMA Arch Intern Med* (*Chicago*) 87: 269–73, Feb 1951

1942. Dagradi AE, Sollod N, Friedlander JH: Sarcoidosis with marked hepatosplenomegaly and jaundice: a case report with biopsy findings. *Ann Intern Med* 36: 1317–23, Oct 1952

1943. Wagoner G, Freiman DG, Schiff L: An unusual case of jaundice in a patient with sarcoidosis. *Gastroenterology* 25: 574–81, Dec 1953

1944. Ryrie DR: Sarcoidosis with obstructive jaundice. *Proc Roy Soc Med* 47: 879, Oct 1954

JAW

1945. Poe DL: Sarcoidosis of the jaw: a new disease of the mandible. *Amer J Orthodont* 29: 52–6, Jan 1943

1946. Kalman SI, Mallett SP: Aberrant gland and sarcoidosis in the maxillae: report of a case: *J Oral Surg* 12: 63–6, Jan 1954

JOINT

See also: Arthritis. Spondylitis.

1947. Burman MS, Mayer L: Arthroscopic examination of the knee joint: report of cases observed in the course of arthroscopic examinations, including instances of sarcoid and multiple polypoid fibromatosis. *Arch Surg* (*Chicago*) 32: 846–74, Mar 1936

1948. MOREAU R: Formes articulaires de la maladie de Besnier-Boeck-Schaumann. (Articular forms of Besnier-Boeck-Schaumann disease.) *Bull Acad Nat Med (Paris)* 133: 89–91, Jan 18–25, 1949

1949. TUREK SL: Sarcoid disease of the bone at the ankle joint. *J Bone Joint Surg [Amer]* 35: 465–8, Apr 1953

1950. MORSE JO: Sarcoidosis with joint involvement. *J Okla Med Ass* 52: 676–80, Oct 1959

1951. SOKOLOFF L, BUNIM JJ: Clinical and pathological studies of joint involvement in sarcoidosis. *New Engl J Med* 260: 841–7, Apr 23, 1959

1952. NOVAK S, PRICA M: Zglobna manifestacija sarkoidoze. (Articular manifestations of sarcoidosis.) *Lijecn Vjesn* 82: 215–9, Mar 1960

1953. TORKLUS DV: Die tuberkulose der iliosacralgelenke beim morbus Boeck. (Tuberculosis of the sacroiliac joint in Boeck's disease.) *Arch Orthop Unfallichir* 52: 607–13, 1961

Also see: 49, 64, 244

JUNGLING'S DISEASE (See Bone)

KERATOCONJUNCTIVITIS SICCA (See Sjogren's syndrome)

KIDNEY

See also: Nephrocalcinosis. Nephrosis. Renal failure.

1954. ROTENBERG L, GUGGENHEIM A: Boeck's sarcoid. Report of a case with renal involvement. *Dis Chest* 18: 392–6, Dec 1942

1955. KLINEFELTER HF JR, SALLEY SM: Sarcoidosis simulating glomerulonephritis. *Bull Hopkins Hosp* 79: 333–41, Nov 1946

1956. FICK KA: Schrumpfnieren durch infiltrate der Boeckschen krankheit. (Contracted kidney through infiltration of Boeck's disease.) *Zbl Allg Path* 86: 355, July 15, 1950

1957. RUTISHAUSER E, RYWLIN A: Besnier-Boeck renal. (Renal sarcoidosis.) *J Urol Med Chir* 56: 277–85, 1950

1958. KEECH MK: Generalized sarcoidosis with renal involvement. *Proc Roy Soc Med* 44: 728–9, Aug 1951

1959. MARKOFF N: Kalkschrumpfniere bei morbus Boeck. (Calcareous atrophy of the kidney in Boeck's disease.) *Helv Med Acta* 50: 270–96, 1951

1960. TEILUM G: Glomerular lesions of the kidneys in sarcoidosis (Boeck's sarcoid). *Acta Path Microbiol Scand* 28: 294–301, 1951

1961. CANTWELL DF: Sarcoidosis with renal involvement. *Irish J Med Sci* 341: 223–30, May 1954

1962. CORREA P: Sarcoidosis associated with glomerulonephritis. *AMA Arch Path (Chicago)* 57: 523–9, June 1954

1963. MARTINI F: Malattia di Besnier-Boeck-Schaumann in rene anomalo. (Besnier-Boeck-Schaumann disease in an abnormal kidney.) *Nunt Radiol* 21: 461–9, June 1955

1964. CAMERON HM: Renal sarcoidosis. *J Clin Path* 9: 136–41, May 1956

1965. MANTOUX G, RIVOLLIER P: Maladie de Besnier-Boeck-Schaumann avec nephrite hypertensive et azotemique terminale. (Besnier-Boeck-Schaumann with hypertensive nephritis and terminal azotemia.) *Bull Soc Med Hop Paris* 73: 353–7, Apr 12, 1957

1966. PLATTNER HC, HATAM K: Les nephropathies de la maladie de Besnier-Boeck-Schaumann. (Kidney disease in Besnier-Boeck-Schaumann disease.) *Helv Med Acta* 24: 11–20, Apr 1957

1967. PLATTNER HC, HATAM K: Nephropathie hematurique dans la maladie de Besnier-Boeck-Schaumann. (Hemorrhagic nephropathy in sarcoidosis.) *J Urol Med Chir* 63: 637–42, Aug–Sept 1957

1968. BARBOLINI G: Considerazioni anatomocliniche e patogenetiche su di un caso di sarcoidosi renale. (Anatomicoclinical and pathogenetic considerations of a case of renal sarcoidosis.) *Arch Ital Anat Istol Pat* 34: 147–57, 1958

1969. ANDERSON GS, GRAHAM AG: Renal sarcoidosis and nephrolithiasis. *Scot Med J* 5: 392–6, Sept 1960

1970. Traeger J: Le rein dans la sarcoidose. (The kidney in sarcoidosis.) *Path Biol* (*Paris*) 8: 791–4, Apr 1960

1971. Colombo GP: La sarcoidosi renale: studio anatomo-clinico di un caso. (Renal sarcoidosis: anatomo-clinical study of a case.) *Arch De Vecchi Anat Pat* 34: 913–41, Feb 1961

1972. Kogut MD, Neumann LL: Renal involvement in Boeck's sarcoidosis. *Pediatrics* 28: 410–24, Sept 1961

1973. Sorger K, Taylor WA: Generalized sarcoidosis; report of a case terminating in fatal nephropathy. *Arch Path* (*Chicago*) 71: 35–43, Jan 1961

Also see: 1024, 1838, 1841, 1845

KVEIM REACTION

See also: Kveim-like reaction, other antigen. Tuberculin reaction, Experimental.

1974. Williams RH, Nickerson DA: Skin reactions in sarcoid. *Proc Soc Exp Biol Med* 33: 403–5, Dec 1935

1975. Kveim A: En ny og specifikk kutan-reaksjon ved Boecks sarcoid, en forelobig meddelelse. (On a new and specific cutaneous reaction in Boeck's sarcoid; a preliminary report.) *Nord Med* 9: 169–72, Jan 18, 1941

1976. Danbolt N: On Kveim's reaction in Boeck's sarcoid. *Acta Med Scand* 114: 143–60, 1943

1977. Lomholt S: Beitrag zur Kveimreaktion bei lymphogranulomatosis benigna. (Kveim reaction in benign lymphogranulomatosis.) *Acta Dermatovener* (*Stockholm*) 24: 447–56, 1943

1978. Danbolt N: Den diagnostiske betydning av Kveim's reaksjon ved den isolerte, pulmonale lokalisasjon av Boeck's sarcoid. (Diagnostic significance of Kveim's reaction in isolated pulmonary localization of Boeck's sarcoid.) *Nord Med* 28: 2605–8, Dec 14, 1945

1979. Danbolt N, Nilssen RW: Investigations on the course of Kveim's reaction and its clinical value. *Acta Dermatovener* (*Stockholm*) 25: 489–502, 1945

1980. Putkonen T: Uber die Kveimreaktion bei lymphogranulomatosis benigna. Mit einen beitrag zur thermostabilitat und haltbarkeit des antigens. (Kveim reaction in benign lymphogranulomatosis; thermostability and durability of antigens.) *Acta Dermatovener* (*Stockholm*) 25: 393–410, Mar 1945

1981. Danbolt N: Omkring Boeck's sarcoids etiologi, saerlig i lys av den positive kutanreaksjon, Kveim's reaksjon. (Etiology of Boeck's sarcoid in the light of positive cutaneous reaction, Kveim's reaction.) *Nord Med* 29: 118–22, Jan 18, 1946

1982. Danbolt N: Kveims reaksjon vad diagnosen av den pulmonale form av Boeck's sarcoid. (Kveim's reaction in the diagnosis of pulmonary form of Boeck's sarcoid.) *Nord Med* 32: 2460–4, 1946

1983. Danbolt N: On the antigenic properties of tissue suspension from Boeck's sarcoid. *Acta Dermatovener* (*Stockholm*) 28: 151–7, 1948

1984. Haxthausen H: On the Kveim reaction in Boeck's disease. *Brit J Tuberc* 42: 7–11, Jan 1948

1985. Leider M: The Kveim test in sarcoidosis: the theory, meaning and practical value of skin tests and reactions in sarcoidosis. *J Invest Derm* 10: 377–87, May 1948

1986. Nelson CT: Observations on the Kveim reaction in sarcoidosis of the American negro. *J Invest Derm* 10: 15–26, Jan 1948

1987. Nelson CT: Kveim reaction in sarcoidosis. *Arch Derm Syph* (*Chicago*) 60: 377–89, Sept 1949

1988. Tolmach JA: Sarcoid, with results of the Kveim test. *Arch Derm Syph* (*Chicago*) 60: 987–8, Nov 1949

1989. Leider M: Sarcoidosis cutis, with positive cutaneous reaction to Kveim antigen and B.C.G. vaccine. *Arch Derm Syph* (*Chicago*) 61: 132–4, Jan 1950

1990. Danbolt N: On the skin test with sarcoid-tissue-suspension (Kveim's reaction). *Acta Dermatovener* (*Stockholm*) 31: 184–93, 1951

1991. Danbolt N: Progressive papule caused by injection of sarcoid tissue suspension (Kveim's test) in a patient with Boeck's sarcoid. *Acta Dermatovener* (*Stockholm*) 31: 446–8, 1951

1992. Dupont A: Interet de l'intradermo-reaction a l'antigene de Kveim pour le diagnostic des cas douteux de la maladie de Besnier-Boeck-Schaumann. (The role of intradermoreaction with Kveim antigen for diagnosis of doubtful cases of Besnier-Boeck-Schaumann disease.) *Arch Belg Derm Syph* 7: 32–4, Mar 1951

1993. Sondergaard G: Kveims reaktion anvendt ved diagnosen af den pulmonale form af lymfogranulomatosis benigna, Schaumann. (Kveim reaction in pulmonary form of Schaumann's benign lymphogranulomatosis.) *Ugeskr Laeg* 113: 1412–5, Oct 18, 1951

1994. Moller P: Case of Boeck's sarcoid with Kveim reactions persisting through 9 years. *Acta Dermatovener* (*Stockholm*) 32: 435–6, 1952

1995. Putkonen T: A case of skin tuberculosis with a positive Kveim reaction as late as five years after injection of antigen. *Acta Dermatovener* (*Stockholm*) 32: 294–6, 1952

1996. Rogers FJ, Haserick JR: Value of the Kveim test as a diagnostic measure in sarcoidosis: a preliminary report. *Cleveland Clin Quart* 21: 79–89, Apr 1954

1997. Rogers FJ, Haserick JR: Sarcoidosis and the Kveim reaction. *J Invest Derm* 23: 389–406, Nov 1954

1998. Siltzbach LE, Ehrlich JE: The Nickerson-Kveim reaction in sarcoidosis. *Amer J Med* 16: 790–803, June 1954

1999. Siltzbach LE, Ehrlich JE: The Nickerson-Kveim reaction in sarcoidosis. *Bull NY Acad Med* 20: 712, Sept 1954

2000. Israel HL, Sones M: The diagnosis of sarcoidosis with special reference to the Kveim reaction. *Ann Intern Med* 43: 1269–82, Dec 1955

2001. James DG, Thomson AD: The Kveim test in sarcoidosis. *Quart J Med* 24: 49–60, Jan 1955

2002. Sones M, Israel HL, Krain R, Beerman: Kveim test in sarcoidosis and tuberculosis: a preliminary report. *J Invest Derm* 24: 353–64, Mar 1955

2003. Israel HL, Beerman H: The sarcoid reaction. *Excerpta Med* (Sect 13) 10: 3–4, Jan 1956

2004. Reid JD: Use of the Kveim test in diagnosis of sarcoidosis. *New Zeal Med J* 55: 275–7, Aug 1956

2005. Nelson CT: The Kveim reaction in sarcoidosis. *J Chronic Dis* 6: 158–77, Aug 1957

2006. Nelson CT, Schwimmer B: The specificity of the Kveim reaction. *J Invest Derm* 28: 55–61, Jan 1957

2007. Israel HL, Sones M, Beerman H, Pastras T: A further study of the Kveim reaction in sarcoidosis and tuberculosis. *New Engl J Med* 259: 365–9, Aug 21, 1958

2008. Kooij R: On the nature of the Kveim reaction and the pathogenesis of sarcoidosis (morbus Besnier-Boeck-Schaumann). *Dermatologica* (*Basel*) 117: 336–54, Nov 19, 1958

2009. Kooij R: De aard van de kveimreactie en de etiologie van de ziekte van Besnier-Boeck (sarcoidosis). (Nature of the Kveim reaction and the etiology of Besnier-Boeck disease, sarcoidosis.) *Nederl T Geneesk* 102: 1292–7, July 5, 1958

2010. Reid JD, Gebbie T: Kveim tests in cases of sarcoidosis and in family contacts. *New Zeal Med J* 57: 588–92, Dec 1958

2011. Danbolt N: Provozierte sarkoidinfiltrate in der haut bei sarkoidosepatienten. (Provoked sarcoid infiltrate in skin of sarcoidosis patients.) *Hautarzt* 10: 8–10, Jan 1959

2012. Kooij R, Pepler WJ, Wainright J: Histopathology of the reaction papules evoked by intradermal injection of normal tissue suspensions and Kveim antigen. *Dermatologica* (*Basel*) 119: 105–14, Aug 1959

2013. Putkonen T: The Kveim reaction. *Acta Tuberc Scand* (*Suppl* 45): 24–31, 1959

2014. Nelson CT, Labow TA: Fidelidad de la reaccion de Kveim. (Reliability of the Kveim reaction.) *Torax* 9: 178–85, Sept–Dec 1960

2015. Chase MW: The preparation and standardization of Kveim testing antigen. *Amer Rev Resp Dis* 84 (5 pt 2): 86–8, Nov 1961

2016. Hirsch JG, Cohn ZA, Morse SI, Schaedler RW, Siltzbach LE, Ellis JT, Chase MW: Evaluation of the Kveim reaction as a diagnostic test for sarcoidosis. *New Engl J Med* 265: 827–30, Oct 26, 1961

2017. Siltzbach LE: The Kveim test in sarcoidosis. *Amer J Med* 30: 495–501, Apr 1961

2018. Siltzbach LE: Current status of the Nickerson-Kveim reaction. *Amer Rev Resp Dis* 84 (5 pt 2): 89–93, Nov 1961

2019. Siltzbach LE: The Kveim test in sarcoidosis; a study of 750 patients. *JAMA* 178: 476–82, Nov 4, 1961

2020. Steigleder GK, Silva A Jr, Nelson CT: Histopathology of the Kveim test. *AMA Arch Derm Syph* (*Chicago*) 84: 828–34, Nov 1961

2021. Danbolt N: Kveim's reaction and and its significance in sarcoidosis research. *Acta Dermatovener* (*Stockholm*) 42: 355–62, 1962

2022. Daniel TM, Schneider GW: Positive Kveim tests in patients without sarcoidosis. *Amer Rev Resp Dis* 86: 98–9, July 1962

2023. Raben AS, Samosud MI: O diagnosticheskoi tsennosti reaktsii Kveima pri sarkoidoze. (On the diagnostic value of Kveim's reaction in sarcoidosis.) *Klin Med* (*Moskva*) 40: 145–51, Feb 1962

2024. Turiaf J: La reaction de Kveim: pour le diagnostic de la sarcoidose. (Kveim's reaction for the diagnosis of sarcoidosis.) *Presse Med* 70: 2817–20, Dec 29, 1926

2025. Turiaf J: La reaction de Kveim. (The Kveim test.) *Cah Coll Med Hop Paris* 3: 767–71, Nov 1962

2026. Yamada N, Sasaki T, Kuwajima J, Takahashi M, Sasai Y: Gan sarukoido-jisu kanta ni taisuru Kveim hanno ni tsuite. (On the Kveim reaction in ocular sarcoidosis.) *J Clin Ophthal* (*Tokyo*) 16: 235–41, Feb 1962

2027. Anderson R, James DG, Peters RM, Thomson AD: The Kveim test in sarcoidosis. *Lancet* 2: 650–3, Sept 28, 1963

2028. Kenney M, Stone DJ: Objective evaluation of the Kveim test in a "double-blind" study. *Amer Rev Resp Dis* 87: 504–8, Apr 1963

2029. Lebacq E, Verhaegen H: Transfert passif du test de Kveim a des sujets normaux au moyen de leucocytes de malades porteurs de sarcoidose. (Passive transfer of the Kveim test to normal subjects by means of leukocytes from patients with sarcoidosis.) *Rev Franc Etud Clin Biol* 8: 377–9, Apr 1963

Also see: 1390, 1392, 2048, 2341

KVEIM-LIKE REACTION, OTHER ANTIGEN

See also: BCG vaccination. Experimental studies, Human. Granuloma, Foreign body. Granuloma, Silicotic. Lepromin test. Tuberculin reaction, Experimental.

2030. Warfvinge LE: Uber eine von abgetoten tuberkelbazillen hervorgerufene hautreaktion bei lymfogranulomatosis benigna (vorlaufige mitteilung). (Skin reaction caused by dead tubercle bacilli in lymphogranulomatosis. A preliminary report.) *Acta Tuberc Scand* 19: 126–41, 1945

2031. Warfvinge LE: En histologiskt specifik hud reaktion vid lymfogranulomatosis benigna, framkallad av doda tuberkelbaciller. (Histologically specific skin reaction produced by dead tubercle bacilli in benign lymphogranulomatosis.) *Nord Med* 27: 1493–8, July 27, 1945

2032. Schaumann J, Seeberg G: On cutaneous reactions in cases of lymphogranulomatosis benigna. *Acta Dermatovener* (*Stockholm*) 28: 158–68, 1948

2033. DUPONT A: A propos de la lymphogranulomatose benigne (maladie de Besnier-Boeck-Schaumann). (On benign lymphogranulomatosis; Besnier-Boeck-Schaumann disease.) *Rev Med Louvain*: 401–2, 1955

2034. SANDOR F: Development of sarcoid tubercles at the site of tuberculin injections. *Tubercle* 39: 372–9, Dec 1958

2035. BELLAFIORE V: Due casi di syndrome di Besnier-Boeck-Schaumann e riposta istotipica isomorfa alla inoculazione intraganglionare di Tessuto granulomatoso cutaneo. (Two cases of Besnier-Boeck-Schaumann syndrome and isomorphous histotypical response to intraganglional inoculation of cutaneous granulomatous tissue.) *Ann Ital Derm Sif* 14: 259–77, Nov–Dec 1959

2036. SHELLEY WB, HURLEY HJ JR: Experimental sarcoid reactions in human skin. *Amer Rev Resp Dis* 84 (5 pt 2): 45–8, Nov 1961

Also see: 1705

LACRIMAL GLAND

See also: Mikulicz' syndrome. Sjogren's syndrome.

2037. GRAY AMH: Acne agiminata with bilateral enlargement of the lacrimal glands. *Brit J Derm* 26: 158–61, Apr 1914

2038. LUND S: Boeck's sarcoid i taarsaekken. (Boeck's sarcoid of the tear sac.) *Hospitalstidende* 81: 46–8, 1938

2039. STALLARD HB: Boeck's sarcoidosis of the lacrimal gland. *Brit J Ophthal* 24: 451–7, Sept 1940

2040. CULLOM MM, GOODPASTURE EW: Boeck's sarcoid. A case of bilateral tumor of the lacrimal gland. *Arch Ophthal (Chicago)* 26: 57–60, July 1941

2041. ROSENBAUM J: Boeck's sarcoid of the lacrimal gland. Report of a case. *Arch Ophthal (Chicago)* 25: 477–82, Mar 1941

2042. SNIDERMAN HR: Boeck's sarcoid of the lacrimal gland with bilateral iridocyclitis. *Amer J Ophthal* 24: 675–80, June 1941

2043. GRUBER E: Sarcoidosis of the lacrimal glands associated with Sjogren's syndrome, their relationship with Mikulicz' syndrome. *AMA Arch Ophthal (Chicago)* 55: 42–7, Jan 1956

2044. ANTON M, DLUHOS M, RIEBEL O: Izolovany sarkoid sizne zlazy. (Isolated sarcoid of the lacrimal gland.) *Cesk Oftal* 15: 375–9, Oct 1959

LARYNX (See Otorhinolaryngeal)

LEISHMANIASIS

2045. DUPONT A: Leishmaniose cutanee a structure histologique de sarcoide de Boeck. (Skin leishmaniasis with histologic structure of Boeck's sarcoid.) *Bull Soc Franc Derm Syph* 41: 1291–4, 1934

2046. MADEIRA JA: Sobre um caso de sarcoide dermico de Boeck leismaniotico. (A case of Boeck's skin sarcoid resembling leishmaniasis.) *Rev Ass Paul Med* 17: 213–4, 1940

LEPROMIN TEST

2047. GOUGEROT H, BOUDIN G: Sarcoide de Besnier-Boeck-Schaumann: a gros et petits nodules et a evolution centrifuge cicatricielle; reaction leprolinique positive. (Besnier-Boeck-Schaumann sarcoidosis: large and small nodules with cicatricial centrifugal evolution; positive lepromin-like reaction.) *Document Med* 36: 3–5, Nov 1938

2048. HARRELL GT, HORNE SF: The reaction to lepromin of patients with sarcoid or tuberculosis compared with that of patients in general hospitals, with a discussion of the mechanism of the reaction. *Amer J Trop Med* 25: 523–35, Nov 1945

2049. WEEKS KD, SMITH DT: Lepromin skin tests in Boeck's sarcoid. *Amer J Trop Med* 25: 519–21, Nov 1945

2050. KOOIJ R, GERRITSEN T: On the nature of the Mitsuda and the Kveim reaction. *Dermatologica (Basel)* 116: 1–27, Jan 1958

LEPROSY

2051. MOTTAT J: Les sarcoides de la lepre. (The sarcoids of leprosy.) *Ann Derm Syph (Paris)* 2: 1180–7, Nov 1931

2052. Pautrier LM: Leprome a histologie de sarcoide dermique (Leproma with histology of skin sarcoid.) *Bull Soc Franc Derm Syph* 41: 1284–91, June 1934

2053. Lisi F, Sebastiani F: Sulle forme sarcoidee della lepra; (a proposito di un caso clinico). (On sarcoid form of leprosy; a clinical case.) *G Ital Derm Sif* 76: 1029–41, Aug 1935

2054. Querangal des Essarts J, Lefrou G: Les sarcoides de la lepre. (The sarcoids of leprosy.) *Bull Soc Path Exot* 28: 626–39, 1935

2055. Rabello JR: A lepra na etiologia do lupus pernio e do sarcoide dermia (Boeck). (Leprosy in the etiology of lupus pernio and skin sarcoid, Boeck.) *Brasil Med* 49: 137–43, Feb 9, 1935

2056. Rabello JR: Donnees nouvelles pour l'interpretation de l'affection de Besnier-Boeck: role de la lepre. (New data for the interpretation of Besnier-Boeck disease: the role of leprosy.) *Ann Derm Syph (Paris)* 7: 571–97, 1936

2057. Rabello JR: Sarcoide de Boeck leprogenico. (Leprogenic sarcoid of Boeck.) *Rev Brasil Lepr* 4: 123–44, June 1936

2058. Wade HW: Leprosy and sarcoid. *Int J Leprosy* 5: 503–7, Oct–Dec 1937

2059. Faria JL: Tuberculose nao caseosa (sarcoide de Boeck); tuberculose caseosa e lepra lepromatosa; caso de necropsia. (Non caseating tuberculosis; Boeck's sarcoid; caseous tuberculosis or leprous lepromatosus; necropsy case.) *Rev Brasil Lepr* 10: 405–18, Dec 1942

2060. Schujman S, Carboni EA: Lepra tuberculoide com sindrome de Besnier-Boeck-Schaumann. (Leprous tuberculoid with syndrome of Besnier-Boeck-Schaumann.) *Rev Brasil Lepr* 10: 131–54, June 1942

2061. Calatayud SG, Rubio J: Lepra tuberculoide "major", manifestada por un cuadro cutaneo de sarcoides dermicos de Boeck. (Major tuberculoid leprosy manifested by cutaneous aspects of Boeck's sarcoid.) *Actas Dermosif (Madrid)* 36: 1171–84, June 1945

2062. Flandin C, Basset A: Un cas de lepre tuberculoide avec sarcoides de Boeck. (A case of tuberculoid leprosy with Boeck's sarcoid.) *Ann Derm Syph (Paris)* 5: 321–2, Nov–Dec 1945

2063. Harrell GT: Epidemiology of leprosy. *JAMA* 135: 732, Nov 15, 1947

2064. Coelho JT: Nodulos hipodermicos, pseudo-sarcoidicos, de etiologia leprosa. (Subcutaneous nodules, pseudosarcoids, of leprotic etiology.) *Rev Brasil Lepr* 13: 287–92, Dec 1955

2065. Muller RW: Uber sarkoidose, tuberkulose und die verschiedenen formen der lepra. (Sarcoidosis, tuberculosis and various forms of leprosy.) *Deutsch Med Wschr* 80: 932–3, June 17, 1955

2066. Dugois P, Mounier R, Gagnaire J: Fausse sarcoidose realisee par une lepre "borderline". (False sarcoidosis caused by "borderline" leprosy.) *Bull Soc Franc Derm Syph* 67: 812–4, Aug–Oct 1960

2067. Dugois P, Mounier R, Gagnaire J: Fausse sarcoidose realisee par une lepre "borderline". (False sarcoidosis caused by borderline leprosy.) *Lyon Med* 92: 1059–60, Nov 20, 1960

2068. James DG, Jopling WH: Sarcoidosis and leprosy. *J Trop Med Hyg* 64: 42–6, Feb 1961

2069. Markianos J: Sarcoidose de Boeck et lepre. (Boeck's sarcoidosis and leprosy.) *Maroc Med* 42: 530–1, July 1963

2070. Ramachandran N: Sarcoidosis with leprosy. *J Indian Med Ass* 40: 170–2, Feb 16, 1963

Also see: 1192, 1212, 1477, 1478, 1480, 3189

LICHEN PLANUS

2071. Furtado TA: Associacao de sarcoidose cutanea e liquen plano. (Association of cutaneous sarcoidosis and lichen planus.) *Hospital (Rio)* 60: 301–6, Sept 1961

LICHENOID FORM

2072. Wright CS: Lichenoid sarcoid: an unusual case. *Arch Derm Syph* 12: 374–9, Sept 1925

2073. Mackee: Sarcoid (lichenoid). *Arch Derm Syph* (*Berlin*) 19: 515–6, 1929

2074. Kissmeyer A: La forme lichenoide des sarcoides de Boeck. (Lichenoid form of Boeck's sarcoid.) *Ann Derm Syph* (*Paris*) 1: 1006–13, 1930

2075. Morse JL: Lichenoid sarcoid (Boeck); report of a case with review of the literature. *New York J Med* 33: 686–90, June 1, 1933

2076. Thal M: Zur klinik der lichenoiden form des Boeck'schen sarcoids. (Clinical aspects of lichenoid form of Boeck's sarcoid.) *Dermatologica* (*Basel*) 111:87–92, Aug 1955

LINITIS PLASTICA (See Stomach)

LIVER

See also: Biliary cirrhosis. Bile duct. Jaundice. Liver biopsy.

2077. Froelich A, Scherer HJ: Zur kenntnis der visceralen form der Besnier-Boeckschen krankheit. (Study of visceral form of Besnier-Boeck's disease.) *Gastroenterologia* (*Basel*) 65: 36–51, Feb 1940

2078. Van Buchem FSP, Botman T: De ziekte van Besnier-Boeck, leverafwijkingen; bijdrage tot de diagnostiek. (Liver changes in Besnier-Boeck disease; contribution to diagnosis.) *Nederl T Geneesk* 87: 1643–5, 1943

2079. Van Buchem FSP: On morbid conditions of the liver and the diagnosis of the disease of Besnier-Boeck-Schaumann. *Acta Med Scand* 124: 168–84, 1946

2080. Mino RA, Murphy AI Jr, Livingstone RG: Sarcoidosis producing portal hypertension. Treatment by splenectomy and splenorenal shunt. *Ann Surg* 130: 951–7, Nov 1949

2081. Shay H, Berk JE, Sones M, Aegerter EE, Weston JK, Adams AB: The liver in sarcoidosis. *Gastroenterology* 19: 441–61, Nov 1951

2082. Dunlap RW Jr, Hallenbeck GA, Hanlon DG: Portal hypertension associated with sarcoidosis and with hemochromatosis; report of 2 cases with splenectomy and spleno-renal anastomosis. *Proc Mayo Clin* 27: 266–72, July 2, 1952

2083. Terry RB, Popper H: Boeck's sarcoid of the liver. *Proc Inst Med Chicago* 19: 324–5, June 15, 1953

2084. Zimmerman HJ: The clinical importance of hepatic involvement in sarcoidosis. *Stanford Med Bull* 11: 173–8, Aug 1953

2085. Branson JH, Park JH: Sarcoidosis-hepatic involvement: presentation of a case with fatal liver involvement, including autopsy findings and review of the evidence for sarcoid involvement of the liver as found in the literature. *Ann Intern Med* 40: 111–45, Jan 1954

2086. Blanchon P: Les manifestations hepatiques de la maladie de Besnier-Boeck-Schaumann. (Hepatic manifestations of Besnier-Boeck-Schaumann disease.) *Rev Prat* (*Paris*) 8: 131–4, Sept–Oct 1955

2087. Benchimol NB: Sarcoidose hepatica. (Hepatic sarcoidosis.) *Rev Brasil Cir* 31: 487–91, Apr 1956

2088. Fraimow W, Myerson RM: Portal hypertension and bleeding esophageal varices secondary to sarcoidosis of the liver. *Amer J Med* 23: 995–8, Dec 1957

2089. Lebacq E, Pluygers E, Tirzmalis A: Les localisations hepatospleniques de la sarcoidose de Besnier-Boeck-Schaumann: diagnostic et traitement. (Hepato-splenic localization of Besnier-Boeck-Schaumann disease: diagnosis and treatment.) *Acta Gastroent Belg* 20: 534–54, May–June 1957

2090. Roberts JC, Rang MC: Sarcoidosis of the liver and spleen. *Lancet* 2: 296–9, Aug 9, 1959

2091. Cheitlin MD, Sullivan BH Jr: Hepatic cirrhosis due to sarcoidosis. *Med Ann DC* 28: 506–9, Sept 1959

2092. Cheitlin MD, Sullivan BH Jr, Myers JE Jr, Hench RF: Portal hypertension in hepatic sarcoidosis. *Gastroenterology* 38: 60–9, Jan 1960

2093. Handler S, Blank N: Sarcoidosis as a cause of portal hypertension and esophageal varices. *Minnesota Med* 44: 363–5, Sept 1961

2094. Porter GH: Hepatic sarcoidosis. A cause of portal hypertension and liver failure: review. *Arch Intern Med* (*Chicago*) 108: 483–95, Sept 1961

2095. Olmer J, Badetti J: Les manifestations hepato-spleniques de la maladie de Besnier-Boeck-Schaumann. (Hepato-splenic manifestations of Besnier-Boeck-Schaumann disease.) *Marseille Med* 99: 271–80, 1962

2096. Paola D de, Vianna T, Brito R de: Sarcoidose hepatica. Relato de un caso. (Hepatic sarcoidosis. Report of a case.) *Hospital (Rio)* 62: 261-8, Aug. 962

Also see: 1107, 1665, 1941, 2102, 3205, 3032, 3482

LIVER BIOPSY

2097. van Beek C, Haex AJC: Aspiration-biopsy of the liver in mononucleosis infectiosa and in Besnier-Boeck-Schaumann disease. *Acta Med Scand* 113: 125–34, 1943

2098. van Beek C, Haex AJC: Leverpunctiebiopsie bij mononucleosis infectiosa en bij de ziekte van Besnier-Boeck-Schaumann. (Liver puncture biopsy in infectious mononucleosis and Besnier-Boeck-Schaumann disease.) *Nederl T Geneesk* 87: 1264–6, 1943

2099. Scadding JG, Sherlock S: Liver biopsy in sarcoidosis. *Thorax* 3: 79–87, 1948

2100. Baird MM, Bogoch A, Fenwick JB: Liver biopsy in sarcoidosis. *Treat Serv Bull* (*Ottawa*) 4: 23–33, Aug 1949

2101. Baird MM, Bogoch A, Fenwick JB: Liver biopsy in sarcoidosis. *Canad Med Ass J* 62: 562–5, June 1950

2102. Klatskin G, Yesner R: Hepatic manifestations of sarcoidosis and other granulomatous diseases; a study based on histological examination of tissue obtained by needle biopsy of the liver. *Yale J Biol Med* 23: 207–48, Dec 1950

2103. Bertrand ML: Maladie de Besnier-Boeck-Schaumann hepato-splenoganglionnaire. Lesions sarcoidosique du foie a la ponction-biopsie. Essair de traitement par la cortisone. (Hepato-spleno-ganglion Besnier-Boeck-Schaumann disease; sarcoid lesions of liver by puncture biopsy. Treatment with cortisone.) *Montpellier Med* 96: 120, 1953

2104. Finckh ES, Baker SJ, Ryan MMP: The value of liver biopsy in the diagnosis of tuberculosis and sarcoidosis. *Med J Aust* 2: 369–74, Sept 5, 1953

2105. Nelson RS: Sarcoidosis in the Armed Forces. *Amer J Med Sci* 226: 131–8, Aug 1953

2106. Magnenat P: Interet de la ponction-biopsie hepatique dans le diagnostic de certaines formes de tuberculose et de la maladie de Besnier-Boeck-Schaumann. (The importance of liver puncture biopsy in the diagnosis of certain forms of tuberculosis and Besnier-Boeck-Schaumann disease.) *Helv Med Acta* 22: 427–31, Nov 1955

2107. Mather G, Dawson J, Hoyle C: Liver biopsy in sarcoidosis. *Quart J Med* 24: 331–50, Oct 1955

2108. Lebacq E, Pluygers E, Tirzmalis A: La ponction-biopsie du foie dans le diagnostic de la sarcoidose et d'autres affections granulomateuses. (Puncture biopsy of the liver in the diagnosis of sarcoidosis and other granulomatous affections.) *Bull Soc Med Hop Paris* 73: 434–44, May 10 1957

2109. Lebacq E, Pluygers E, Tirzmalis A, Gossart J, Cosyns J: La ponction-biopsie du foie dans le diagnostic des adenopathies mediastinales isolees et de l'erytheme noueux. (Puncture biopsy of the liver in the diagnosis of isolated mediastinal adenopathy and erythema nodosum.) *J Franc Med Chir Thorac* 11: 528–38, 1957

2110. Lebacq E, Pluygers E, Tirzmalis A: La ponction-biopsie du foie dans le diagnostic de la sarcoidose et d'autres affections granulomateuses. (Liver biopsy in the diagnosis of sarcoidosis and other granulomatous affections.) *Lille Med* 3: 114-21, 1958

Also see: 1942

LUNG (See Pulmonary disease)

LUNG BIOPSY

2111. Dornier R, Cattenoz F, Wauthier MT: Diagnostic d'une maladie de Besnier-Boeck-Schaumann par ponction biopsie. (Diagnosis of Besnier-Boeck-Schaumann disease by puncture biopsy.) *Rev Med Nancy* 80: 1026–8, Dec 1955

2112. Freour P, Laumonier P, Bozzi J: La biopsie pulmonaire; a propos de deux observations. (Pulmonary biopsy; two case reports.) *J Franc Med Chir Thorac* 12: 141–7, 1958

2113. Greuel H, Bostroem B: Zur bioptischen diagnostik des isolierten lungen-Boeck. (On biopsy diagnosis of isolated Boeck's lung disease.) *Fortsch Roentgenstr* 92: 707–9, June 1960

2114. Reid L, Lorriman G: Lung biopsy in sarcoidosis, with special reference to bacteriological and microscopic features. *Brit J Dis Chest* 54: 321–34, Oct 1960

LUNG CYST (See Pulmonary cavitation)

LUPOID FORM

2115. Kren O, Weidenfeld S: Ein beitrag zum lupoid (Boeck). (Contribution to Boeck's lupoid.) *Arch Derm Syph* (*Berlin*) 99: 78–108, 1910

2116. Bloch B: Zur frage des Boeckschen lupoids. (On the question of Boeck's lupoids.) *Arch Derm Syph* (*Berlin*) 119: 133–4, 1914

2117. Kyrle: Zur frage des Boeckschen lupoids. (On the question of Boeck's lupoids.) *Arch Derm Syph* (*Berlin*) 119: 117–9, 1914

2118. Hudelo, Rabut R: Lupoides disseminees de Boeck. (Disseminated lupoid: Boeck) *Bull Soc Franc Derm Syph* 32: 108–9, 1925

2119. Briel J: Uber einen selteneren fall von lupoid Boeck. (An unusual case of Boeck's lupoid.) *Derm Wschr* 84: 793–7, 1927

2120. Briel J: Ein fall con disseminierten lupoid, Boeck. (A case of disseminated lupoid of Boeck.) *Derm Wschr* 89: 1233–6, 1929

2121. Koga K: Ein fall der diffus infiltierenden form des lupoid Boeck. (A case of diffuse infiltrative form of Boeck's lupoid.) *Hifu-to-Hitsunyo* 3: 23, 1935

2122. Jonquieres EJ: Sarcoides de Boeck (lupoides). (Boeck's sarcoid; lupoid.) *Rev Asoc Med Argent* 54: 669–71, July 15, 1940

2123. Schubert M: Lupoide Boeck-Besnier. (Boeck-Besnier lupoid.) *Derm Wschr* 116: 311, 1943

LUPUS ERYTHEMATOSUS

2124. Stumpke G: Zur therapie des lupus erythematodes. (On the therapy of lupus erythematosus.) *Med Klin* 16: 1035–6, Oct 3, 1920

2125. Nicolas J, Petouraud C: Tuberculides multiples. Lupus erythemateux du visage, tuberculides necrotiques geantes et papulo-necrotiques des membres superieurs. Sarcoides de Boeck. (Multiple tuberculids. Lupus erythematosus of the face, giant necrotic tuberculids of the upper extremities. Sarcoid of Boeck.) *Bull Soc Franc Derm Syph* 37: 425–8, 1930

2126. Grzybowski M: Deux cas de coexistence de lupus erythemateux et de lupoide miliare de la face. (Two cases of coexistence of lupus erythematosus and miliary lupoid of the face.) *Bull Soc Franc Derm Syph* 46: 1010–15, Sept–Oct 1939

2127. Facio L, Pomposiello IM: Lupus eritematoso sarcoidiforme; lupus eritematoso profundo (Kaposi-Irgang). (Sarcoidiform lupus erythematosus; profound lupus erythematosus.) *Arch Argent Derm* 3: 27–39, Jan 1953

2128. Pautrier LM: A propos du pseudo-lupus erythemateux profond (Kaposi-Irgang). (Of pseudo-lupus erythematosus profundus.) *Ann Derm Syph* (*Paris*) 80: 233–53, May 1953

2129. Bibergal S: Przypadek wspoistnienia liszaja rumieniowatego twarzy i gowy z sarkoidami Darier-Roussy konczyn. (A case of coexistence of lupus erythematosus with lesions on the face and scalp, and Darier-Roussy sarcoids on the extremeties.) *Przegl Derm* 8: 321–8, May–June 1958

2130. Paola D de: Erythematodes disseminatus mit sarcoidgranulomen. (Disseminated erythematosus with sarcoid granuloma.) *Frankfurt Z Path* 69: 363–73, 1958

2131. Jorgenson G: Gibt es atiologische zusammenhange zwischen der sarkoidose (morbus Besnier-Boeck-Schaumann) und dem lupus erythematosus? (Is there an etiological relationship between sarcoidosis, Besnier-Boeck-Schaumann disease, and lupus erythematosus?) *Arch Klin Exp Derm* 214: 445–70, 1962

Also see: 939

LUPUS PERNIO

See also: Skin.

2132. Kreibich K: Uber lupus pernio. (On lupus pernio.) *Arch Derm Syph (Berlin)* 71: 3–16, 1904

2133. Bloch B: Beitrag zur kenntnis des lupus pernio. (Contribution to the knowledge of lupus pernio.) *Mh Prakt Derm* 45: 177–84, 1907

2134. Forchhammer: Lupus pernio. (Lupus pernio.) *Derm Z* 14: 770–1, 1907

2135. Klingmuller V: Uber lupus pernio. (On lupus pernio.) *Arch Derm Syph (Berlin)* 84: 323–39, 1907

2136. Oppenheim: Lupus pernio. (Lupus pernio.) *Mh Prakt Derm* 45: 295–6, 1907

2137. Licharew: Lupus pernio. (Lupus pernio.) *Mh Prakt Derm* 46: 89–90, 1908

2138. Zieler K: Uber den sogenannten lupus pernio (granuloma pernio, erythema pernio) und seine beziehungen zur tuberkulose. (On so-called lupus pernio, granuloma pernio, erythema pernio, and its relationship to tuberculosis.) *Arch Derm Syph (Berlin)* 94: 99–120, 1909

2139. Kreibich C: Uber lupus pernio (Lymphogranuloma pernio). (On lupus pernio, lymphogranuloma pernio.) *Arch Derm Syph (Berlin)* 102: 249–56, 1910

2140. Kuhlmann A: Lupus pernio. (Lupus pernio.) *Arch Derm Syph (Berlin)* 100: 365–74, 1910

2141. Rieder H: Uber kombination von chronischer osteomyelitis (spina ventosa) mit lupus pernio. (A combination of chronic osteomyelitis, spina ventosa, with lupus pernio.) *Fortschr Roentgenstr* 15: 125–35, 1910

2142. Bruhns C, Alexander A: Zur kenntnis des lupus pernio und Boeckschen sarkoides. (On the knowledge of lupus pernio and Boeck's sarcoid.) *Arch Derm Syph (Berlin)* 127: 833–48, 1919–1920

2143. Jadassohn: Zur frage der "sarcoide", des lupus pernio und des lupus miliaris in kombination mit "acnitis". (On the question of sarcoid, lupus pernio and miliary lupus in combination with "acnitis".) *Korbe Schweiz Aerzt* 49: 455–8, Apr 5, 1919

2144. Muschter: Ein beitrag zu dem krankheitsbild des lupus pernio. (Contribution to the clinical picture of lupus pernio.) *Derm Z* 28: 203–10, 1919

2145. Fischl F: Der chilblain lupus (Hutchinson) seine pathogenese, histologie und therapie. (Pathogenesis, histology and therapy of lupus chilblains of Hutchinson.) *Arch Derm Syph (Berlin)* 136: 345–61, 1921

2146. Gans O: Uber lupus pernio und seine beziehungen zum sarkoid Boeck. (Lupus pernio and its relationship to the sarcoid of Boeck.) *Derm Z* 33: 64–80, 1921

2147. Weber F: A condition suggesting lupus pernio in a child. *Lancet* 1: 1021, May 14, 1921

2148. Rabut R: Contribution a l'etude du lupus pernio. (A contribution to the study of lupus pernio.) *Ann Derm Syph (Paris)* 3: 227–44, 1922

2149. Schaumann J: Le lupus pernio et las sarcoides au point de vue etiologique. (Lupus pernio and sarcoidosis from the etiological viewpoint.) *Acta Dermatovener (Stockholm)* 3: 679–98, 1922

2150. Martenstein H: Sarkoid Boeck und lupus pernio. (Boeck's sarcoid and lupus pernio.) *Arch Derm Syph (Berlin)* 147: 70–99, 1924

2151. Nobl G: Zur kenntnis des lupus pernio Besnier-Tenneson. (On the knowledge of lupus pernio Besnier-Tenneson.) *Arch Derm Syph* (*Berlin*) 146: 290–302, 1924

2152. Hudelo, Montlaur, Leforestier: Lymphogranulomatose de Schaumann (lupus pernio) a forme anormale. (Schaumann's lymphogranulomatosis, lupus pernio, of abnormal form.) *Bull Soc Franc Derm Syph* 32: 109–12, 1925

2153. Tanimura C: Zur pathogenese der lupus pernio. (Pathogenesis of lupus pernio.) *Arch Derm Syph* (*Berlin*) 148: 182–8, 1925

2154. Wasserman: Lupus pernio. (Lupus pernio.) *Zbl Haut Geschlechtskr* 19: 356, 1926

2155. Lenz: Lupus pernio mit knochenveranderung (ostitis fibrosa multiplex Jungling). (Lupus pernio with bone changes; osteitis fibrosa multiplex Jungling.) *Zbl Haut Geschlechtskr* 21: 142, 1927

2156. Lenz: Lupus pernio der nase. (Lupus pernio of the nose.) *Zbl Haut Geschlechtskr* 21: 142, 1927

2157. Mayr JK: Zur kasuistik des lupus pernio mit knochenveranderungen. (Case report on lupus pernio with bone changes.) *Arch Derm Syph* (*Berlin*) 155: 248–53, 1928

2158. Casati A: Osservazioni radiologiche sopra le alterazioni delle ossa nel lupus pernio. (Radiological observations of bone changes in lupus pernio.) *Radiol Med* (*Torino*) 16: 468–74, 1929

2159. Chatelier L: Sarco-lupus pernio mutilant et mortal. (Mutilating and fatal sarco-lupus pernio.) *Ann Derm Syph* (*Paris*) 10: 1213–30, 1929

2160. Martenstein: 2 falle von lupus pernio. (Two cases of lupus pernio.) *Zbl Haut Geschlechtskr* 29: 606–7, 1929

2161. Rothfeld J: Ein fall von lupus pernio mit schweres gehirnerscheinungen. (A case of lupus pernio with severe brain symptoms.) *Klin Wschr* 9: 1030–2, 1930

2162. Hudelo L, Rabaut R: Le "sarco-lupus pernio". (Sarco-lupus pernio.) *Bull Soc Franc Derm Syph* 41: 1109–12, June 1934

2163. Gougerot H, Lortat-Jacob E: "Lupus pernio" des mains avec grains lupiques verruqueux. (Lupus pernio of the hands with granular verracous lupoids.) *Bull Soc Franc Derm Syph* 42: 434–6, 1935

2164. Radaeli G: Contributo allo studio dei sarcoidi cutanei; un caso di lupus pernio di Besnier-Tenneson. (A contribution to the study of skin sarcoid; a case of lupus pernio of Besnier-Tenneson.) *G Ital Derm Sif* 76: 999–1027, Aug 1935

2165. Folpmers JA: Uber die kombination von lupus pernio und sarkoid Boeck zum gemeinsamen krankheitsbilde des morbus Besnier-Boeck-Schaumann. (Association of lupus pernio and Boeck's sarcoid, with clinical picture of Besnier-Boeck-Schaumann disease.) *Derm Z* 75: 83–92, Mar 1937

2166. Pinetti P: Su di un caso di lupus pernio de Besnier-Tenneson (contributo alla conoscenza della malattia di Besnier-Boeck-Schaumann). (A case of lupus pernio of Besnier-Tenneson; a contribution to the knowledge of Besnier-Boeck-Schaumann disease.) *Dermosifilografo* 12: 241–65, 1937

2167. Maladie de Besnier-Boeck. (Besnier-Boeck-Schaumann disease.) *Bull Soc Franc Derm Syph* 44: 2153–7, 1937

2168. Vigne P: Maladie de Besnier-Boeck: lupus pernio de l'oreille. (Besnier-Boeck disease: lupus pernio of the ear.) *Marseille Med* 2: 315–9, Sept 25, 1939

2169. de Gregorio E, Cisneros T: Un caso de lupus pernio de Besnier. (A case of Besnier's lupus pernio.) *Actas Dermosif* (*Madrid*) 34: 500–2, Mar 1943

2170. Incedayi CK, Hazan I: Besnier-Boeck-Schaumann hastaligi mevzuunda lupus pernionun yeri. (Besnier-Boeck-Schaumann disease simulating lupus pernio.) *Tip Fak Mec* (*Istanbul*) 18: 59–68, 1955

2171. Brandao N, Neves H: Doenca de Besnier-Boeck-Schaumann; na forma de lupus pernio. (Besnier-Boeck-Schaumann disease: lupus pernio form.) *Gaz Med Port* 10: 113–22, Jan–Feb 1957

Also see: 177, 178, 179, 732, 1794, 1796, 1797, 1802, 1803, 1804, 1816, 1818, 1820, 2632, 2633, 2889, 3137, 3238, 3271, 3581

LUPUS VULGARIS

2172. Goldschmidt WN: Uber circinar-verrucose umwandlung bei einem sarkoid Boeck und eine ahnliche form bei lupus vulgaris (nebst bemerkungen uber die tuberkulin-reaktion). (Circinar-verrucous transformation of Boeck's sarcoid, similar to lupus vulgaris, with remarks on tuberculin reaction.) *Arch Derm Syph (Berlin)* 149: 331–8, 1925

2173. Hamel J: Sarkoid Boeck bei organtuberkulose und sarkoide unwandlung eines lupus vulgaris (mit bemerkungen uber die specifische anergie). (Boeck's sarcoid with organ tuberculosis and transformation of lupus vulgaris into sarcoid; observations on specific anergy.) *Arch Derm Syph (Berlin)* 165: 493, 1932

2174. Koch F: Uber ostitis tuberculosa multiplex cystoides (Jungling), bei lupus vulgaris. (Osteitis tuberculosa multiplex cystoides, Jungling, with lupus vulgaris.) *Derm Wschr* 101: 919–21, 1935

2175. Riehl G: Kombination von sarkoid Boeck und lupus vulgaris. (Boeck's sarcoid with lupus vulgaris.) *Wien Klin Wschr* 62: 971–2, Dec 22, 1950

2176. Rasmussen H: Lupus vulgaris og Boeck's sarcoid; omslag fra lupus vulgaris caui nasi til Boeck's sarkoidi tilslutning til antibiostik behandling. (Transformation of lupus vulgaris of the nasal cavity into Boeck's sarcoid after antibiotic therapy.) *Nord Med* 54: 1290–3, Aug 18, 1955

2177. Irgang S: Uulcerative cutaneous lesions in sarcoidosis. Report of a case with clinical resemblance to lupus vulgaris. *Harlem Hosp Bull* 8: 134–9, Mar 1956

2178. Kirschenbaum MB: The sarcoidosis-tuberculosis relationship; a case report. *Arch Derm (Chicago)* 84: 109–14, July 1961

Also see: 936

LYMPH NODES

See also: Hilar adenopathy.

2179. With TK, HelwegpLarsen P: A case of benign lymphogranulomatosis (sarcoid Boeck-Schaumann) of the lymph glands, tonsils and salivary glands, without demonstrable affection of the skin, mucous membranes or osseous system. Complications with pulmonary tuberculosis (Primary?). *Acta Med Scand* 95: 92–109, 1938

2180. Goldbloom AA: A clinical discussion of adenopathy. III. Boeck's sarcoid: an infiltrative type. *New York Med Coll Bull* 3: 380–4, Dec 1940

2181. Gouttas A, Polydoridis J: La forme poly-adenopathique de la maladie de Besnier-Boeck-Schaumann. (Poly-adenopathic form of Besnier-Boeck-Schaumann disease.) *Bull Soc Med Hop Paris* 63: 710–2, 1947

2182. Guibert HL: Maladie de Besnier-Boeck-Schaumann a localisation gastro-ganglionnaire pure (etude histo-pathologique). (Besnier-Boeck-Schaumann disease localized to gastro-lymphatics; histopathologic study.) *Ann Anat Path (Paris)* 17: 295–300, 1947

2183. Parsons HM, McKenzie W: A case of Boeck's sarcoidosis of the cervical lymph glands. *J Laryng* 65: 848–50, Dec 1951

2184. Lopez Garcia E, Ramirez Guedes J: Las enfermedades de los ganglios linfaticos: sarcoidosis. (Diseases of the lymph nodes: sarcoidosis.) *Rev Clin Esp* 71: 289–95, Dec 1958

2185. Budetta M: Sulla malattia di Besnier-Boeck-Schaumann a localizzazione strettamente linfoghiandolare. (Besnier-Boeck-Schaumann disease localized only in the lymph nodes.) *Rass Int Clin Ter* 39: 711–8, July 31, 1959

2186. Teyssier L, Quarante JJ: Les localisations ganglionnaires endothoraciques et broncho-pulmonaires de la maladie de Besnier-Boeck-Schaumann. (Localization of Besnier-Boeck-Schaumann disease in the intrathoracic and broncho-pulmonary lymph nodes.) *Cah Coll Med Hop Paris* 3: 223–9, Apr 1962

2187. Lopes EA: Adenopatias cervical. (Cervical adenopathies.) *Hospital (Rio)* 63: 1031–6, May 1963

Also see: 2, 34

MALAKOPLAKIA (See Urinary bladder)

MALIGNANCY

See also: Reticuloendotheliosis.

2188. Gherardi GJ: Localized lymph node sarcoidosis associated with carcinoma of the bile ducts. Report of a case. *Arch Path* (*Chicago*) 49: 163–8, Feb 1950

2189. Nadel EM, Ackerman LV: Lesions resembling Boeck's sarcoid in lymph nodes draining a malignant neoplasm. *Amer J Clin Path* 20: 952–7, Oct 1950

2190. Symmers W St C: Localized tuberculoid granulomas associated with carcinoma; their relationship to sarcoidosis. *Amer J Path* 27: 493–521, May–June 1951

2191. Prior JT: Boeck's sarcoid with coexisting carcinoma. *Amer J Surg* 83: 201–4, Feb 1952

2192. Jefferson M, Smith WT, Taylor AG, Valteris K: A report of two cases of sarcoidosis with bronchial carcinoma. *Thorax* 9: 291–8, Dec 1954

2193. Ten Seldam RE: Sarcoid-like lesions in lymph nodes draining carcinoma. *Med J Aust* 1: 916–9, June 2, 1956

2194. Goodbody RA, Taylor AJ: Sarcoidosis and bronchial carcinoma: description of a case. *Tubercle* 38: 419–21, Dec 1957

2195. Gorton G, Linell F: Malignant tumours and sarcoid reactions in regional lymph nodes. *Acta Radiol* (*Stockholm*) 47: 381–92, May 1957

2196. Ellman P, Hanson A: The coexistence of bronchial carcinoma and sarcoidosis. *Brit J Tuberc* 52: 218–21, July 1958

2197. Gresham GA, Ackerly AG: Giant cell granulomata in regional lymph nodes of carcinoma. *J Clin Path* 11: 244–50, May 1958

2198. Reddy DJ, Sivaramakrishna G, Sarojini PA: Sarcoid-like lesions in regional lymph nodes of carcinoma of the breast. *J Indian Med Ass* 32: 246, Mar 16, 1959

2199. Buckle RM: Reticulosarcoma complicating sarcoidosis. *Tubercle* 41: 213–5, June 1960

2200. Lamy P, Larcan A, Pierson B, Anthoine D, Thevenin F: Adenopathies sarcoidosique au cours du cancer bronchique. (Sarcoid adenopathies in the course of bronchial cancer.) *Rev Med Nancy* 85: 772–7, Aug–Sept 1960

2201. Levij IS: Afwijkingen gelijkend op die bij de ziekte van Besnier-Boeck in lymfeklieren kwaadaadige aanddeningen. (Lymph node lesions in malignant tumors, resembling those in Besnier-Boeck disease.) *Nederl T Geneesk* 104: 2653–4, Dec 31, 1960

2202. Fiore-Donati L, Stoppelli I, Maselli E: Rilievi anatomo-clinici sulla linfopatia sarcoidea regionale associata a neoplasia maligna. (Anatomoclinical data on regional sarcoid lymphopathy associated with malignant neoplasms.) *Boll Soc Ital Sper* 37: 159–61, Feb 28, 1961

2203. Raben AS, Bogdanovich NK, Golochevskaia VS: Sluchai transformatsii sarkoidoza v reticulosarkomatoz. (Case of transformation of sarcoidosis into reticulosarcomatosis.) *Probl Gemat* 6: 33–8, Nov 1961

2204. Gregorie HB Jr, Othersen HB Jr, Moore MP Jr: The significance of sarcoid-like lesions in association with malignant neoplasms. *Amer J Surg* 104: 577–86, Oct 1962

2205. Mazzilli G, Bartoli E: Linfopatia regionale sarcoidea associata a carcinoma dello seno piriforme. (Sarcoid regional lymphopathy associated with carcinoma of the pyriform sinus.) *Arch Ital Otol* 73: 1053–62, Nov–Dec 1962

2206. Tokoro Y: Rinpasetsu no shu-yo byori rinsho ni sasageru. (Lymph node tumor; from pathology to clinic. X. Tuberculoid-sarcoid like lesions found unexpectedly in lymph nodes in a cancerous area.) *Clin Surg* (*Tokyo*) 17: 37–46, Jan 1962

2207. Warner AH: Sarcoid and malignant teratoma of the lung. *New York J Med* 62: 2993–8, Sept 15, 1962

2208. Sakula A: Bronchial carcinoma and sarcoidosis. *Brit J Cancer* 17: 206–12, June 1963

2209. Wolf PL, McCormick CR: Scalene node "sarcoidosis." Benign or malignant? *Arch Intern Med (Chicago)* 112: 397–400, Sept 1963

Also see: 772, 1161, 1170, 1791, 2034, 3054

MEDIASTINAL INVOLVEMENT

See also: Erythema nodosum. Hilar adenopathy. Mediastinal-pulmonary.

2210. Agostini U, Matronola B: Su un caso di morbo di Besnier-Boeck-Schaumann a tipo ganglio polmonare autonomo. (A case of autonomous pulmonary lymph node type of Besnier-Boeck-Schaumann disease.) *Minerva Med* 45: 84–7, July 7, 1954

2211. Brocard H, Choffel C, Vannier R, Solignac P: Les adenopathies mediastinales cryptogenetiques et leurs rapports avec la maladie de Besnier-Boeck-Schaumann. (Cryptogenetic mediastinal adenopathy; relation to Besnier-Boeck-Schaumann disease.) *Bull Soc Med Hop Paris* 70: 453–62, Apr 30–May 7, 1954

2212. Gernez-Rieux C, Goudemand M, Savinel E, Mereau J, Voisin C: Adenopathies mediastinales benignes, latentes, et spontanement regressive. (Benign mediastinal adenopathy, latent and spontaneous regression.) *J Franc Med Chir Thorac* 8: 321–33, 1954

2213. Ossowska K: Sarkoidoza w postaci guza srodpiersia. (Sarcoidosis in the form of mediastinal tumor.) *Gruzlica* 22: 127–30, Feb 1954

2214. Piechaud F, Lacoste G: Adenopathies mediastinales transitores d'etiologie incertaine et manifestation cliniques. (Transitory mediastinal adenopathies of uncertain etiology and their clinical manifestations.) *J Franc Med Chir Thorac* 8: 293–8, 1954

2215. Brocard H: Les formes mediastinales de la maladie de Besnier-Boeck-Schaumann. (Mediastinal forms of Besnier-Boeck-Schaumann disease.) *Hopital (Paris)* 43: 161–4, 1955

2216. Brocard H, Choffel C, Duplay H: Les formes mediastinales de la maladie de Besnier-Boeck-Schaumann, les limites de cette entite morbide et leurs incertitudes. (Mediastinal forms of Besnier-Boeck-Schaumann disease; the limits of their morbidity and their uncertainty.) *J Franc Med Chir Thorac* 9: 623–31, 1955

2217. Jacob P: Formes pseudo-tumorales de maladie de Besnier-Boeck-Schaumann mediastinales strictement unilaterales. (Pseudo-tumoral forms of Besnier-Boeck-Schaumann disease of the mediastinum, strictly unilateral.) *J Franc Med Chir Thorac* 9: 696–8, 1955

2218. Lageze P, Touraine RG: Evolution d'une maladie de Besnier-Boeck-Schaumann a forme mediastinale avec osteite cystoide. (Mediastinal form of Besnier-Boeck-Schaumann disease with cystoid osteitis.) *J Franc Med Chir Thorac* 9: 621–3, 1955

2219. Roux-Berger M, Hautefeuille E, Teyssier L, Bidou S: Adenopathies mediastinales bilaterales latentes et curable avec hyposensibilite tuberculinique (19 cas). (Bilateral latent and curable mediastinal adenopathy with tuberculin hyposensitivity: 19 cases.) *J Franc Med Chir Thorac* 9: 662–85, 1955

2220. Scarinci C: Le diagnostic de certaines adenopathies mediastinales chroniques et leurs rapports avec la tuberculose et la maladie de Besnier-Boeck-Schaumann. (Diagnosis of certain chronic mediastinal adenopathies and their relation to tuberculosis and Besnier-Boeck-Schaumann disease.) *Presse Med* 63: 1576–9, Nov 16, 1955

2221. Leobardy J de, Montazeau M: En marge des formes mediastinales de la maladie de Besnier-Boeck-Schaumann; a propos de deux pneumopathies. (Scope of mediastinal forms of Besnier-Boeck-Schaumann disease; on two curious pneumopathies.) *Cur List* 30: 3679, 1956

2222. Di Giuseppe P: Malattia di Besnier-Boeck-Schaumann a localizzazione mediastinica. (Besnier-Boeck-Schaumann disease with mediastinal localization.) *Rass Int Clin Ter* 37: 289–97, Apr 30, 1957

2223. Dapra L: Su un caso di malattia di Besnier-Boeck-Schaumann a localizzazione ganglio-mediastinica predominante. (Besnier-Boeck-Schaumann disease with predominantly ganglio-mediastinal involvement.) *Minerva Med* 49: 1–31, 1958

2224. Jarniou AP, Moreau A, Chambatte C, Garrigou J: Les adenopathies mediastinales d'interpretation difficile (a propos de deux nouvelles observations). (Mediastinal lymph node diseases of difficult interpretation; two new case reports.) *Bull Soc Med Hop Paris* 74: 147–54, 1958

2225. Scarinci C: Maladie de Besnier-Boeck-Schaumann a forme gangliomediastinale diagnostiquee par la biopsie retro-claviculaire; action des antibiotiques antibacillaires en association avec la delta-cortisone. (Mediastinal lymph node form of Besnier-Boeck-Schaumann disease, diagnosed by retroclavicular biopsy. Effects of antibaciliary antibiotics in association with delta-cortisone.) *Poumon Coeur* 14: 1042–6, Dec 1958

2226. Bariety M: Les formes mediastinales de la maladie de Besnier-Boeck-Schaumann. (Mediastinal forms of Besnier-Boeck-Schaumann disease.) *Rev Tuberc* (*Paris*) 7: 107–22, Mar-Apr 1959

2227. Dapra L: Su un caso di malattia di Besnier-Boeck-Schaumann a localizzazione ganglio-mediastinica predominante. (Besnier-Boeck-Schaumann disease with predominantly mediastinal lymph node localization.) *Minerva Med* 50: 2144–53, June 27, 1959

2228. Brocard H, Vannier R, Battesti JP: L'evolution spontanee des adenopathies mediastinales presumees sarcoidosiques. (Spontaneous development of mediastinal adenopathies presumably sarcoidosis.) *Bull Soc Med Hop Paris* 77: 820–7, June 20–30, July 7, 1961

2229. Guerrieri C, Montanari G: Su due casi di morbo di Besnier-Boeck-Schaumann al primo stadio, fase dell'adenopatia mediastinica, e loro evoluzione. (On two cases of Besnier-Boeck-Schaumann disease in the primary stage, the phase of mediastinal adenopathy, and their development.) *Minerva Med* 53: 2359–62, Aug 11, 1962

2230. Nishida R, Yoshida M: Schizen chiyu o mitaru haimongata sarcoidosis no ichirei. (A case of sarcoidosis of the hilus of the lung healing spontaneously.) *J Ther* (*Tokyo*) 44: 1771–4, Sept 1962

Also see: 2109, 2678, 2752

MEDIASTINAL-PULMONARY

2231. Sanda E: Sarkoid Boeck des mediastinums und der lunge. (Boeck's sarcoid of the mediastinum and the lung.) *Roentgenpraxis* 11: 231–4, Apr 1939

2232. Glauner R: Uber die epitheloidzellentuberkulose des mediastinums und der lungen (sog. Boecksches sarkoid der lungen). (On epithelioid cell tuberculosis of the mediastinum and the lungs; the so-called Boeck's sarcoid of the lungs.) *Fortschr Roentgenstr* 65: 173–80, Apr 1942

2233. Acuna Zamora M, Herane E: Sarcoide mediastino-pulmonar. (Mediastino-pulmonary sarcoidosis.) *Rev Med Chile* 75: 556–9, Aug 1947

2234. Even R, Sors C: Maladie de Besnier-Boeck-Schaumann, formes mediastino-pulmonaires. (Besnier-Boeck-Schaumann disease, mediastino-pulmonary form.) *Bull Med* (*Paris*) 66: 121–2, Mar 15, 1952

2235. Fasano E: Le localizzazioni mediastiniche e polmonari clinicamente primitive della malattia di Besnier-Boeck-Schaumann. (Primary clinical mediastinal and pulmonary localization of Besnier-Boeck-Schaumann disease.) *Riv Pat Clin Tuberc* 26: 193–210, July-Aug 1953

2236. Sors C: Les formes mediastino-pumonaires de la maladie de Besnier-Boeck-Schaumann. (Mediastino-pulmonary forms of Besnier-Boeck-Schaumann disease.) *Clinique* (*Paris*) 48: 401–6, Nov 1953

2237. Turiaf J: Les determinations ganglio-mediastinales et pulmonaires de la sarcoidose de Besnier-Boeck-Schaumann. (Ganglio-mediastinal and pulmonary manifestations of Boeck's sarcoid.) *Rev Prat* (*Paris*) 3: 277–96, Feb 11, 1953

2238. Jarniou AP, Ode L: Les formes mediastino-pulmonaires de la maladie de Besnier-Boeck-Schaumann. (Mediastino-pulmonary forms of Besnier-Boeck-Schaumann disease.) *J Franc Med Chir Thorac* 9: 501–12, 1955

2239. Jarniou AP, Ode L, Azorin D, Hugonot R: Les formes mediastino-pulmonaires, limites de la maladie de Besnier-Boeck-Schaumann. (Mediastino-pulmonary forms of Besnier-Boeck-Schaumann disease.) *J Franc Med Chir Thorac* 9: 512–29, 1955

2240. Turiaf J, Brun J: Classification et aspects anatomocliniques des forms fondamentales de la sarcoidose mediastino-pulmonaire. (Classification and anatomico-clinical aspects of the fundamental forms of mediastino-pulmonary sarcoidosis.) *Bull Soc Med Hop Paris* 71: 987–90, Oct 28–Nov 4, 1955

2241. Daniello L, Timoc I, Gherman A, Coman N, Ionescu D, Lugu T: Sindromi Besnier-Boeck-Schaumann cu determinari mediastino-pulmonare. (Besnier-Boeck-Schaumann's syndrome with mediastinal-pulmonary localization.) *Med Intern (Bucur)* 9: 1483–93, 1957

2242. Houcke E, Voisn C, Fournier P, Sergeant Y: Maladie de Besnier-Boeck-Schaumann a localisation mediastino-pulmonaire exclusive. Diagnostic par biopsie ganglionnaire pre-scalenique. (Besnier-Boeck-Schaumann disease with exclusively mediastino-pulmonary localization. Diagnosis by pre-scalene lymph node biopsy.) *Lille Med* 2: 140–1, 1957

2243. Jarniou AP, Moreau A, Chambatte C, Enjalbert: Le devenir evolutif des images mediastinales et mediastino-pulmonaires d'etiologie indeterminee (a propos de 50 observations). (Evolutionary fate of mediastinal and mediastino-pulmonary pictures of undetermined etiology. Fifty observations.) *Bull Soc Med Hop Paris* 73: 641–52, June 14–21, 1957

2244. Jullien JL: Formes mediastino-pulmonaires de la maladie de Besnier-Boeck-Schaumann. (Mediastino-pulmonary form of Besnier-Boeck-Schaumann disease.) *France Med* 20: 17–25, June–July 1957

2245. Hitchcock HT: Sarcoidosis with special reference to pulmonary and mediastinal gland involvement. *Irish J Med Sci* 405: 413–24, Sept 1959

2246. Borsella C, Raboni F: Considerazioni clinico-radiologiche sulla sarcoidosi mediastino-polmonare di Besnier-Boeck-Schaumann. (Clinico-radiological considerations on Besnier-Boeck-Schaumann's mediastino-pulmonary sarcoidosis.) *G Clin Med* 42: 514–38, May 1961

2247. Turiaf J: Les stades evolutifs et le pronostic general de la sarcoidose mediastino-pumonaire. (Developmental stages and general prognosis of mediastino-pulmonary sarcoidosis.) *Bull Soc Med Hop Paris* 77: 554–66, Apr 28–May 5, 1961

Also see: 1025, 1145, 2539, 2622, 3160

MEDIASTINOSCOPY (See Diagnostic procedures)

MELKERSSON-ROSENTHAL SYNDROME

2248. Hering H, Scheid P: Kritische bemerkungen zum Melkersson-Rossnthal syndrom als teilbild des morbus BesnierBoeck-Schaumann. (Critical remarks on the Melkersson-Rosenthal syndrome as a partial manifestation of sarcoidosis.) *Arch Derm Syph (Berlin)* 197: 344-82, 1954

MENINGITIS

2249. Haas AM, Lorentz De: Meningitis Besnier-Boeck-Schaumann of meningitis tuberculosa chronica? (Besnier-Boeck-Schaumann meningitis or chronic tuberculous meningitis?) *Nederl T Geneesk* 93: 289–91, Jan 22, 1949

2250. Luchtrath H: Meningitis tuberculosa als Boecksche krankheit. (Tubercular meningitis as Boeck's disease.) *Zbl Allg Path* 90: 235, Apr 20, 1953

2251. Meyer JS, Foley JM, Compagna-Pinta D: Granulomatous angitis of the meninges in sarcoidosis. *AMA Arch Neurol Psychiat (Chicago)* 69: 587–600, May 1953

Also see: 660, 661, 799

MENINGOENCEPHALITIS

2252. Zahn P, Weber G: Beitrag zur kenntnis der chronischen meningoencephalitis unter besonderer berucksichtigung der Besnier-Boeckschen granulomatose. (Chronic meningoencephalitis, with special consideration of Besnier-Boeck granulomatosis.) *Confin Neurol* 8: 9–38, 1947–1948

2253. Essellier AF, Kosewski BJ, Luthy F, Zollinger HU: Langsschnittbetrachtung eines klinisch diagnostizierten falles von chronischer meningoencephalitis Besnier-Boeck-Schaumann. (Longitudinal section examination of clinically diagnosed case of Besnier-Boeck-Schaumann meningoencephalitis.) *Schweiz Med Wschr* 81: 99–104, Feb 3, 1951

2254. Bergouignan M, Arne L, Leman P: Meningo-encephalitis curable avec irido-cyclite, paralysie faciale et polynevrite fruste; manifestations probables d'une maladie de Besnier-Boeck. (Curable meningoencephalitis with iridocyclitis, facial paralysis and polyneuritis. Probably manifestations of Besnier-Boeck's disease.) *J Med Bordeaux* 129: 1083, Nov 1952

2255. Zeman W: Die meningoencephalitis Besnier-Boeck-Schaumann. (Meningoencephalitis Besnier-Boeck-Schaumann.) *Nervenarzt* 23: 43–52, Feb 1952

2256. Claus R: Beitrag zur meningoencephalen manifestation des M.M. Besnier-Boeck-Schaumann. (Meningoencephalic manifestations of Besnier-Boeck-Schaumann disease.) *Aerztl Wschr* 11: 351–4, Apr 20, 1956

2257. Michon P, Louyot P, Dornier R, Larcan A, Peters A: Syndrome de Heerfordt et meningo-encephalite. (Heerfordt's syndrome and meningoencephalitis.) *Rev Med Nancy* 82: 319–23, Mar 1957

2258. Reymond C, Zander E, Gailloud C: Un cas de maladie de Besnier-Boeck-Schaumann a localisation cencephalomeningee. (Besnier-Boeck-Schaumann disease with encephalo-meningeal localization.) *Rev Med Suisse Rom* 81: 123–33, Feb 1961

2259. Suchenwirth R: Zur klinik der meningoencephalitis Besnier-Boeck-Schaumann. (On the clinical aspects of Besnier-Boeck-Schaumann meningoencephalitis.) *Arch Psychiat Nervenkr* 204: 370–88, 1963

Also see: 2631, 3477

MIDDLE LOBE SYNDROME

2260. Arkless HA, Chodoff RJ: Middle lobe syndrome due to sarcoidosis. *Dis Chest* 30: 351–3, Sept 1956

Also see: 85

MIKULICZ'S SYNDROME

See also: Lacrimal gland. Parotid gland. Salivary gland. Uveoparotid fever.

2261. Tietze A: Ein beitrag zur lehre von der symmetrischen erkrankung der thranen- und mundspeicheldrusen. (A contribution to the study of the symmetrical disease of the tear and salivary glands.) *Bruns Beitr Klin Chir* 16: 816–32, 1896

2262. Kummel W: Weitere beitrage zur lehre von der symmetrischen erkrankung der thranen- und mundspeicheldrusen (Mikulicz). (Further contribution to the study of symmetrical disease of the tear and salivary glands—Mikulicz.) *Mitt Grenzgeb Med Chir* 2: 111–41, 1897

2263. Hirsch C: Ein weiterer beitrag zur lehre von der symmetrischen erkrankung der thranen- und mundspeicheldrusen (Mikulicz). (Further contribution to the study of symmetrical disease of the lacrimal and salivary glands, Mikulicz.) *Mitt Grenzgeb Med Chir* 3: 381–93, 1898

2264. Fleischer B: Ein fall von eigentumlicher symmetrischer thranen- und ohrspeicheldrusenschwellung mit erkrankung der conjunctiva. (A case of peculiar symmetrical tear and parotid gland swelling with disease of the conjunctiva.) *Klin Mbl Augenheilk* 40: 398–406, 1902

2265. Haeckel H: Beitrag zur kenntnis der symmetrischen erkrankung der thranen- und mundspeicheldrusen. (A contribution to the knowledge of symmetrical diseases of the tear and salivary glands.) *Langenbeck Arch Klin Chir* 69: 191–203, 1903

2266. Napp O: Uber die beziehung der Mikuliczschen krankheit zur tuberkulose. (Relationship of Mikulicz' disease to tuberculosis.) *Z Augenheilk* 17: 513–7, 1903

2267. Cutler CW: Symmetrical enlargement of the parotid and lachrymal glands—nodular iritis. *Trans Amer Ophthal Soc* 10: 390–7, 1904

2268. Marcuse P: Ein fall von Mikulicz'scher krankheit (symmetrische anschwellung der thranen- und mundspeicheldruse). (A case of Mikulicz' disease, symmetrical swelling of the tear and salviary glands.) *Klin Wschr* 41: 1205, 1904

2269. Wallenfang: Beitrag zur lehre von der symmetrischen erkrankung der tranen und mundspeicheldruse. (A contribution to the knowledge of the symmetrical disease of the tear and salivary glands.) *Virchow Arch Path Anat* 176: 90–102, 1904

2270. Meller J: Ueber die beziehungen der Mikuluczschen erkrankung zu dem lymphomatosen und chronisch entsundichen prozessen. (The relationship of Mikulicz's disease to the lymphomatosis and chronic inflammatory processes.) *Klin Mbl Augenheilk* 44: 177–201, 1906

2271. Quincke: Mikuluczscher krankheit. (Mikulicz's disease.) *Munchen Med Wschr* 53: 47, 1906

2272. Krailscheimer: Mikuliczsche erkrankung mit augespochener iris tuberkulose. (Mikulicz disease with pronounced tuberculosis of the iris.) *Opthal Klin* 9: 449–55, Aug 5, 1907

2273. Krailscheimer: Ueber die Mikuliczsche krankheit mit demonstation eine falle. (Mikulicz disease with demonstration of a case.) *Klin Mbl Augenheilk* 45: 118–9, 1907

2274. Haas G, Joseph H: Un cas d'infantilisme avec syndrome de Mikulicz fruste accompagne d'iridochoroidite. (A case of infantilism with incomplete Mikulicz syndrome accompanied by iridochoroiditis.) *Ann Oculist (Paris)* 139: 130–2, 1908

2275. Schumacher: Mikuliczscher krankheit. (Mikulicz's disease.) *Munch Med Wschr* 55: 1663, 1908

2276. Howard CP: Mikulicz's disease and allied conditions. *Int Clin* 19: 30–63, 1909

2277. Fleischer B: Ueber beziehungen der Mikuliczschen krankheit zur tuberkulose und pseudoleukemie. (Relationship of Mikulicz's disease to tuberculosis and pseudoleukemia.) *Klin Mbl Augenheilk* 48: 289–312, 1910

2278. Igersheimer J, Pollot W: Uber die beziehungen der Mikuliczschen krankheit zur tuberkulose und uber den infektionsweg bei der tuberkulosen erkrankung der tranendruse. (Relationship of Mikulicz disease to tuberculosis and to the tuberculosis infection of the lacrimal glands.) *Graefe Arch Ophthal* 74: 411–66, 1910

2279. Lintz W: Von Mikulicz disease. *New York J Med* 11: 67–76, Feb 1911

2280. Plate E, Lewandowsky F: Ueber einen fall von symmetrischer schwellung der speichel- und tranendrusen, nebst beteiligung des lymphatischen apparates und der haut. (A case of symmetrical swelling of the salivary and tear glands, with participation of the lymphatic apparatus and the skin.) *Mitt Grenzgeb Med Chir* 25: 539–48, 1913

2281. Thursfield H: Bilateral salivary swellings (Mikulicz's disease): a clinical review. *Quart J Med* 7: 237–49, Apr 1914

2282. Possy: Mikulicz's disease. *Trans Coll Physicians (Phila)* 38: 345–7, 1916

2283. Detzel L: Ein beitrag zur beziehung der Mikuliczschen erkrankung zur tuberkulose der tranendrusen. (Relationship of Mikulicz's disease to tuberculosis of the tear glands.) *Klin Mbl Augenheilk* 59: 381–97, 1917

2284. Ohno R: Ueber seltene augenkomplicationen bei Mikuluczschen krankheit. (Unusual eye complications of Mikulicz's disease.) *Klin Mbl Augenheilk* 65: 155, 1920

2285. Guillain G, Kudelski C, Lieutaud P: Syndrome de Mikulicz apparu au cours d'une encephalite epidemique. (Mikulicz syndrome appearing during the course of epidemic encephalitis.) *Bull Acad Med (Paris)* 88: 80–4, 1922

2286. Bourges H: A propos de deux cas de syndrome de Mikulicz et de leur interpretation pathogenique. (Two cases of Mikulicz syndrome and their pathogenic interpretation.) *Bull Soc Med Hop Paris* 48: 854–9, 1924

2287. Preston TW, Jeaffreson BL: Mikulicz's disease associated with arrested miliary tuberculosis. *Brit Med J* 1: 304–5, Feb 14, 1925

2288. Weve H: Familiare pseudotuberkulose symmetrische entaundung der speichel- und tranendruse und der uvea (Mikulicz-Heerfordt). (Familial pseudotuberculous symmetrical inflammation of the salivary and tear glands and of the uvea: Mikulicz-Heerfordt.) *Z Augenheilk* 60: 68, 1926

2289. Schaffer AJ, Jacobsen AW: Mikulicz's syndrome: a report of ten cases. *Amer J Dis Child* 34: 327–46, Sept 1927

2290. Griffith JPC: Mikulicz's disease and the Mikulicz syndrome. *Amer J Med Sci* 178: 853–60, 1929

2291. Favory, Pluvinage: Un cas de syndrome de Mikulicz se rapportant a la maladie de Besnier-Boeck-Schaumann. (A case of Mikulicz syndrome reported as Besnier-Boeck-Schaumann disease.) *Presse Med* 48: 942, 1940

2292. Jimenes Diaz C, Morales Plegiezuelo M, Ortiz de Landazuri E, Paniagua G: La enfermedad de Mikulicz, forma clinica de la linfadenosis benigna cutis. (Mikulicz's disease with clinical form of benign skin lymphadenopathy.) *Rev Clin Esp* 23: 194–9, Nov 15, 1946

2293. Givner I: Sarcoid simulating Mikulicz's disease and Parinaud's syndrome. *Amer J Ophthal* 31: 340, Mar 1948

2294. Morgan WS: The probable systemic nature of Mikulicz's disease and its relation to Sjogren's syndrome. *New Engl J Med* 251: 5–11, July 1954

2295. Manning GC: Mikulicz's syndrome due to sarcoidosis. *Brit J Clin Pract* 16: Aug 1962

Also see: 87, 937, 1795, 1799, 1915, 2043, 2848, 3474

MILIARLUPOID

2296. Opificius M: Ein fall von benignen miliarlupoid. (A case of benign miliarlupoid.) *Arch Derm Syph (Berlin)* 86: 239–44, 1907

2297. Terebinski: Zur frage des multiplen benignen sarkoids der haut (Boeck) benignes miliarlupoid. (On the question of multiple benign sarcoid of the skin: Boeck's benign miliarlupoid.) *Mh Prakt Derm* 44: 435–6, 1907

2298. Audry C: Sur une variete riziforme de miliaire lupoide. (Riziform variety of miliarlupoid.) *Ann Derm Syph (Paris)* 9: 24–77, 1908

2299. Kreibich C, Kraus A: Beitrag zur kenntnis des Boeckschen benignen miliarlupoid. (Contribution to the knowledge of Boeck's benign miliarlupoid.) *Arch Derm Syph (Berlin)* 92: 173–204, 1908

2300. Bering F: Zur kenntnis des Boeck'schen sarkoids. (Knowledge of Boeck's sarcoid.) *Derm Z* 17: 404–12, 1910

2301. Morawetz G: Miliarlupoid (Boeck). *Arch Derm Syph (Berlin)* 99: 457–8, 1910

2302. Pohlmann A: Zur frage des sogenannten benignen miliarlupoid (Boeck-Darier). (On the question of the so-called benign miliarlupoid: Boeck-Darier.) *Arch Derm Syph (Berlin)* 102: 109–22, 1910

2303. Unna P Jr: Sarkoid (miliar lupoid) Boeck, grossknotige und infiltrierende form.) (Large nodular and infiltrative form of miliarlupoid: Boeck's sarcoid.) *Derm Wschr* 55: 1203–18, 1912

2304. Boeck C: Nochmals zur klinik und zur stellung des "benignen miliarlupoid". (Once more the clinical aspects and current situation of benign miliarlupoids.) *Arch Derm Syph (Berlin)* 121: 707–41, 1916

2305. Weinberger F: Boecksches miliarlupoid und tuberkulose. (Boeck's miliarlupoid and tuberculosis.) *Munchen Med Wschr* 63: 892–5, 1916

2306. Nobl G: Das benigne miliarlupoid in seinen beziehungen zum indurativen erythem. (Benign miliarlupoid and its relationship to erythema induratum.) *Derm Z* 26: 1–35, 1918

2307. Lutz W: Zur kenntnis des Boeckschen miliarlupoid. (Knowledge of Boeck's miliarlupoid.) *Arch Derm Syph (Berlin)* 126: 947–64, 1919

2308. Van Husen J: Ein beitrag zur kenntnis des Boeckschen miliarlupoids und seiner beziehung zu erkrankungen anderer organe. (Contribution to the knowledge of Boeck's miliarlupoid and its relationship to diseases of other organs.) *Derm Z* 28: 1–27, 1919

2309. Rischin M: Universelles benignes miliarlupoid Boeck mit beteiligung innerer organe. (Universal benign miliarlupoid of Boeck with involvement of internal organs.) *Arch Derm Syph (Berlin)* 139: 30–44, 1922

2310. Arnsson J: Uber das benigne miliarlupoid Boeck. (On benign miliarlupoid of Boeck.) *Derm Wschr* 78: 700–3, June 21, 1924

2311. Ehrmann: Generalisiertes miliarlupoid. (Generalized miliarlupoid.) *Zbl Haut Geschlechtskr* 9: 167–8, 1924

2312. Lutz W: Miliarlupoid Boeck. (Miliarlupoid of Boeck.) *Schweiz Med Wschr* 54: 158, 1924

2313. Spiethoff: Groszknotige form des Boeckschen miliarlupoids. (Large node form of Boeck's miliarlupoid.) *Arch Derm Syph (Berlin)* 151: 342, 1925

2314. Pautrier LM, Glasser R: Lupoides miliaires et tuberculides de la face. (Miliarlupoids and tuberculides of the face.) *Bull Soc Franc Derm Syph* 34:280–4, 1927

2315. Preiss F: Zur klinik der groszknotigen form des Boeckschen miliarlupoids, insbesondere zur frage ihrer abgrenzung vom angiolupoids (Brocq-Pautrier). (On the clinical aspects of large node form of Boeck's miliarlupoid, particularly on the question of its differentiation from the angiolupoid of Brocq-Pautrier.) *Derm Wschr* 86: 9–20, Jan 7, 1928

2316. Althausen VL: K voprossu o sarkoide Boeck'a (benignes miliarlupoid, Darier). (Regarding the question of Boeck's sarcoid; benign miliarlupoid, Darier.) *Vener Derma (Moskva)* 6: 39–43, July 1929

2317. Yakuner SA: K voprosu o benignes miliar lupoid Boecka. (Boeck's benign miliarlupoid.) *Vener Derm (Moskva)* 8: 40–2, Oct 1931

2318. Bergel A, Scharff O: Zur internen klinik des Boeckschen miliarlupoid. (On internal clinical aspects of Boeck's miliarlupoids.) *Wien Klin Wschr* 46: 1224–7, Oct 13, 1933

2319. Samek: Boecksches miliarlupoid, geheilt. (Boeck's miliarlupoid, healed.) *Zbl Haut Geschlechtskr* 33: 22–3, 1933

2320. Sundelin F: Fall av benign miliarlupoid (Boeck). (A case of benign miliarlupoid, Boeck.) *Hygiea (Stockholm)* 95: 481–92, July 15, 1933

2321. Pautrier LM: La lupoide miliaire des auteurs francais doit etre detachee du groupe des sarcoides dermiques et rattachee franchement a la tuberculose cutanee. (The miliarlupoid of French authors should be detached from the group of skin sarcoids and added to that of skin tuberculosis.) *Bull Soc Franc Derm Syph* 41: 1027–54, 1934

2322. Stein AA: Zum benignes miliarlupoid Boeck. (On the benign miliarlupoid of Boeck.) *Acta Dermatovener (Stockholm)* 15: 386–97, Aug 1934

2323. Muller RW: Uber das generalisierte miliarlupoid beim kind. (Generalized miliarlupoid in children.) *Mschr Kinderheilk* 72: 34–43, 1938

2324. Scomassoni T: Lupoide miliare disseminato benigno di Boeck. (Disseminated benign miliarlupoid of Boeck.) *Atti Soc Ital Derm Sif* 1: 902–4, 1938

2325. Chan S: Ein fall von miliarlupoid (Boeck). (A case of Boeck's miliarlupoid.) *Hihu-to-Hitunyo* 7: 5–6, 1939

2326. Jonquieres EJ: Sarcoides: variedad lupoides miliares de Boeck. (Sarcoidosis: Boeck's miliarlupoid variety.) *Rev Asoc Med Argent* 55: 234–6, Mar 15–30, 1941

2327. Gottron H: Miliares Boecksches sarkoid. (Miliary Boeck's sarcoid.) *Derm Wschr* 116: 335, 1943

2328. Orol Arias C, Grieco FL: El lupoide miliar de los autores franceses; el sitio que le corresponde hoy dai en la nomencaltura dermatologica; contribucion a su estudio y presentacion de un case. (Miliarlupoid of French authors: the situation in relationship to dermatologic nomenclature; contribution to study and presentation of a case.) *Sem Med* (*B Air*) 1: 1369–75, June 17, 1943

2329. Depaoli M: Su di una forma di passaggio tra il lupus miliare disseminato ed it lupoide miliare benigno di Boeck. (On a form of transition between disseminated miliary lupus and Boeck's benign miliarlupoid.) *Minerva Derm* 27: 305–9, Dec 1952

2330. Thiers H, Colomb D, Fayolle J, Taine B, Moulin G: Maladie de Besnier-Boeck-Schaumann a type de lupoides miliaires multiples avec lupus pernio et osteite cystoide de Perthes-Jungling. (Besnier-Boeck-Schaumann disease with multiple miliarlupoids and Perthes-Jungling cystoid osteitis.) *Lyon Med* 198: 123–4, Aug 1957

Also see: 24, 25, 179, 844, 1473, 1613, 2126

MILIARY PULMONARY DISEASE

See also: Pulmonary disease.

2331. Skold E: Fall med miliartbc. Liknande rontgenbild med godartet forlopp. (A case with x-ray picture of miliary tuberculosis with benign development.) *Hygiea* (*Stockholm*) 97: 485–91, 1935

2332. Gravesen PB: 62 tillfaelde med "miliar tegning" i lungerne (en foreløbig meddelese om kliniske undersogelser af patienter med henblik paa den pulmonale form af lymphogranulomatosis benigna. (Sixty-two cases with "miliary picture" in the lungs: preliminary report on clinical investigations of patients with reference to pulmonary form of benign lymphogranulomatosis.) *Ugeskr Laeg* 101: 1288–90, 1939

2333. Bernstein SS: The miliary form of pulmonary sarcoidosis. *J Mount Sinai Hosp NY* 12: 1045–9, Mar-Apr 1946

2334. Lageze P, Chassagnon C: Miliaires froides a reactions tuberculiniques negatives. Discussion de la maladie de Besnier-Boeck-Schaumann (a propos de 4 observations). (Cold miliary tuberculosis with negative tuberculin reaction. Discussion of Besnier-Boeck-Schaumann disease—4 cases.) *J Franc Med Chir Thorac* 9: 595–9, 1955

2335. Pautrier LM: Les miliaires pulmonaires de la maladie de Besnier-Boeck-Schaumann. (Pulmonary miliary lesions of Besnier-Boeck-Schaumann disease.) *Rev Prat* (*Paris*) 5: 3043–52, Nov 11, 1955

2336. Scarinci C: Sur un cas de miliaire sarcoidosique regression spontanee complete avec apparition concomitante de l'allergie tuberculinique. (On a case of miliary sarcoidosis; complete spontaneous regression with concomitant appearance of tuberculin allergy.) *J Franc Med Chir Thorac* 11: 371–3, 1957

Also see: 816, 1426, 1760, 3426

MILIARY TUBERCULOSIS

See also: Tuberculosis following sarcoidosis.

2337. Nonnenbruch W: Uber eine besondere form von gutatiger chronischer miliartuberkulose. (On a special form of mild chronic miliary tuberculosis.) *Deutsch Med Wschr* 57: 919–21, May 29, 1931

2338. Sturova K: Chronicka miliarni tuberkulosa a Schaumannova choroba. (Chronic miliary tuberculosis and Schaumann's disease.) *Bratisl Lek Listy* 27: 802–18, 1947

Also see: 1196, 2286, 3290, 3294, 3295

MITSUDA REACTION (See Lepromin test)

MONILIASIS

2339. Warfvinge LE: Broncho-moniliasis in lymphogranulomatosis benigna *Acta Med Scand* 127: 286–90, 1947

Also see: 2435

MONOGRAPHS

See also: Conference report. Reviews. Text.

2340. Uddstromer M: On the occurrence of lymphogranulomatosis (Sternberg) in Sweden 1915–1931, and some consideration as to its relation to tuberculosis. *Acta Tuberc Scand* (*Suppl* 1): 1–225, 1934

2341. Putkonen T: Uber die intrakutareaktion von Kveim (KvR) bei lymphogranulomatosis benigna und uber das bild dieser krankheit im lichte der reaktionsergebnisse. (On intracutaneous reaction of Kveim in benign lymphogranulomatosis and the clinical manifestations of the illness in the light of results of the reaction.) *Acta Dermatovener* (*Stockholm*) 23 (Suppl 10): 1–194, 1943

2342. Lofgren S: Erythema nodosum: studies on etiology and pathogenesis in 185 adult cases. *Acta Med Scand* 124 (Suppl 174): 1–197, 1946

2343. Zettergren L: Lymphogranulomatosis benigna: a clinical and histopathological study of its relation to tuberculosis. *Acta Soc Med Upsal* 59 (Suppl 5): 1–180, May 10, 1954

2344. Magnusson B: The effect of sarcoidosis sera on the tuberculin response. *Acta Dermatovener* (*Stockholm*) 36 (Suppl 35): 1–138, 1956

2345. Cummings MM, Michael M Jr: Sarcoidosis. *DM* 1960: 1–40, May 1960

MOUTH (See Mucous membrane)

MUCOUS MEMBRANE

2346. Hvidt C: Remarks on Boeck's sarcoid, with special reference to its occurrence on mucous membranes. *Acta Otolaryng* (*Stockholm*) 5: 87–100, 1923

2347. Hvidt C: Bemaerkninger om Boeck's sarcoid med saerlig henblik paa forekomsten paa slimhinderne. (Remarks on Boeck's sarcoid with special reference to its occurrence on mucous membranes.) *Hospitalstidende* 66: 240–6, Mar 21; 249–55, Mar 28, 1923

2348. Lomholt S: Sur les lesions muqueuses dans les sarcoides. (Mucous membrane lesions in sarcoidosis.) *Bull Soc Franc Derm Syph* 41: 1142–4, 1934

2349. Barmwater K: Uber Boeck's sarkoid auf den schleimhauter. (Boeck's sarcoid of the mucous membrane.) *HNO* 27: 259–64, 1936

2350. Barmwater K: Om behandling af Boecks sarkoid paa slimhinderne. (Treatment of Boeck's sarcoid of the nasal mucous membrane.) *Ugeskr Laeg* 99: 1255–7, Nov 25, 1937

2351. Barmwater K: Uber die behandlung von Boeck's sarkoid auf den schleimhauter. (Treatment of Boeck's sarcoid of the mucous membrane.) *HNO* 29: 234–9, May 1938

2352. Wille C: Boeck's disease on the mucosa; comments on a case. *Acta Otolaryng* (*Stockholm*) 34: 182–91, 1946

2353. Grzybowski M: La macrocheilite granulomateuse. (Granulomatous macrocheilitis.) *Ann Derm Syph* (*Paris*) 9: 389–96, July–Aug 1949

2354. Samitz MH, Satanove A, Kirschbaum B: Sarcoidosis involving the mucous membranes. *AMA Arch Derm Syph* (*Chicago*) 68: 473–4, Oct 1953

2355. Covel E: Boeck's sarcoid of the mucous membrane: report of a case. *J Oral Surg* 7: 1242–4, Nov 1954

2356. Kolas S, Roche WC: Sarcoidosis lesions primary in the oral cavity: report of a case. *J Oral Surg* 18: 169–72, Mar 1960

2357. Boulle S, Boulle M: Maladie de Schaumann. Macrocheilite oedemateuse et macropareite. (Schaumann's disease. Edematous macrochelitis and macropareitis.) *Bull Soc Franc Derm Syph* 68: 59–64, Feb 9, 1961

2358. Rabbiosi G, Sacchi S: Macrocheilite e sarcoidosi: considerazioni su un cas clinico. (Macrocheilitis and sarcoidosis. Considerations on a clinical case.) *G Ital Derm* 4: 261–72, July–Aug 1962

Also see: 174, 2786

MUSCLE BIOPSY

2359. Maurice PA: La biopsie musculaire dans le diagnostic de la maladie de Besnier-Boeck-Schaumann. (Muscle biopsy in the diagnosis of Besnier-Boeck-Schaumann disease.) *Helv Med Acta* 21: 445–9, Oct 1954

2360. Phillips RW, Phillips AM: The diagnosis of Boeck's sarcoid by skeletal muscle biopsy: report of four cases. *AMA Arch Intern Med* (*Chicago*) 98: 732–6, Dec 1956

MUSCLE

See also: Dermatomyositis. Muscle biopsy. Muscular dystrophy. Myasthenia gravis.

2361. Sundelin F: Tumeurs multiples disseminees dans les muscles des extremities et rappelant la tuberculose par leur structure histologique. (Multiple disseminated tumors in the muscles of the extremities resembling tuberculosis by their histologic structure.) *Acta Med Scand* 62: 442–60, 1925

2362. Pautrier LM: Les lesions musculaires de la maladie de Besnier-Boeck-Schaumann. (Muscular lesions in Besnier-Boeck-Schaumann's disease.) *Ann Derm Syph* (*Paris*) 10: 97–103, Feb 1939

2363. Snorrason E: Myositis fibrosa progressive. Lymphogranulomatosis benigna Boeck. (Fibrous progressive myositis in Boeck's benign lymphogranulomatosis.) *Nord Med* 36: 2424–5, Dec 5, 1947

2364. Krabbe KH: Muscular localization of benign lymphogranulomatosis. *Acta Med Scand* 132 (Suppl 234): 193–8, 1949

2365. Vismans JBM: Morbus Besnier-Boeck met localisatie in enkele spieren. (Besnier-Boeck's disease with localization in certain muscles.) *Nederl T Geneesk* 95: 3870–3, Dec 22, 1951

2366. Morin M, Lafon J, Graveleau J: Paralysie di grand dentele au cours d'une maladie de Besnier-Boeck-Schaumann. (Serratus magnus paralysis in Besnier-Boeck-Schaumann disease.) *Bull Soc Med Hop Paris* 69: 807–8, Oct 16–23, 1953

2367. Powell LW Jr: Sarcoidosis of the skeletal muscle. Report of 6 cases and review of the literature. *Amer J Clin Path* 23: 881–9, Sept 1953

2368. deMorsier G, Maurice PA, Martin F: Besnier-Boeck diffuse des muscles et lesions du systeme nerveux central (deux observations anatomo-cliniques). (Diffuse Besnier-Boeck's disease of the muscles and lesions of the central nervous system. Two anatomico-clinical cases.) *Acta Neurol Belg* 54: 34–51, Jan 1954

2369. Devic M, Masson R, Bonnefoy: A propos d'une observation de myosite a nodules de Besnier-Boeck. (On a case of Besnier-Boeck nodular myositis.) *Rev Neurol* (*Paris*) 92: 563–7, 1955

2370. Klotz HP, Rubens, Duval A, Desse G, Chimenes: La forme musculaire de la maladie de Besnier-Boeck-Schaumann. (Muscular form of Besnier-Boeck-Schaumann disease.) *Rev Rhum* 22: 132–7, Feb 1955

2371. Lafon R, Pages P, Passouant P, Labauge R, Minvielle J, Pages A: Localisations musculaires de la maladie de Besnier-Boeck-Schaumann; a propos de trois observations. (Muscular localizations of Besnier-Boeck-Schaumann disease; report of three cases.) *Rev Neurol* (*Paris*) 92: 557–63, 1955

2372. Maurice PA: La participation de la musculature a la maladie de Besnier-Boeck-Schaumann; etude anatomo-clinique portant sur 13 cas. (Participation of the muscles in Besnier-Boeck-Schaumann disease; anatomo-clinical study of 13 cases.) *Helv Med Acta* 22: 16–42, Feb 1955

2373. Warburg M: A case of symmetrical muscular contractures due to sarcoidosis. *J Neuropath Exp Neurol* 14: 313–5, July 1955

2374. Ammitzboll F: A case of Boeck's sarcoid with isolated localization in the musculature. *Acta Rheum Scand* 2: 3–10, 1956

2375. Bammer H: Ein fall von sarkoid der skeletmuskulatur unter dem bilde einer progressiven muskeldystrophe. Verdacht auf morbus Besnier-Boeck-Schaumann. (A case of sarcoid of the skeletal muscle simulating progressive muscular dystrophy; suspicion of Besnier-Boeck-Schaumann disease.) *Nervenarzt* 29: 422–5, Sept 20, 1958

2376. Wallace SL, Lattes R, Malia JP, Ragan C: Muscle involvement in Boeck's sarcoid. *Ann Intern Med* 48: 497–511, Mar 1958

2377. Erbsloh F, Dietel W: Uber exogene spatmyopathien. I. Die polymyositis granulomatosa Boeck. (On exogeneous late myopathies. I. Polymyositis granulomatosa Boeck.) *Arch Psychiat Nervenkr* 199: 215–34, 1959

2378. Harvey JC: A myopathy of Boeck's sarcoid. *Amer J Med* 26: 356–63, Mar 1959

2379. Harvey JC: Sarcoid involvement of the skeletal muscle. *Southern Med J* 52: 697–701, June 1959

2380. Kryger J, Ronnov-Jessen V: Myopathy in Boeck's sarcoid. *Acta Rheum Scand* 5: 314–22, 1959

2381. Wieth JO: Muskel sarkoide; et tilfaelde med feber som eneste kliniske symptom. (Muscle sarcoidosis. Case with fever as its only clinical symptom.) *Ugeskr Laeg* 121: 1486–8, Sept 24, 1959

2382. Andre MJ, Rademecker MA, Van Bogaert L: Une forme myopathic de la lymphogranulomatose benigne, Besnier-Boeck-Schaumann. (Myopathic form of benign lymphogranulomatosis, Besnier-Boeck-Schaumann.) *Acta Neurol Belg* 61: 893–905, Oct 1961

2383. Brun A: Chronic polymyositis on the basis of sarcoidosis. *Acta Psychiat Scand* 36: 515–23, 1961

2384. Crompton MR, MacDermot V: Sarcoidosis associated with progressive muscular wasting and weakness. *Brain* 84: 62–74, 1961

2385. Ozer FL, Johnson WA, Waggener JD: Muscular sarcoidosis: a case with 'tumor formation'. *Lancet* 1: 22–4, Jan 7, 1961

2386. Dyken PR: Sarcoidosis of the skeletal muscle. A case report and review of the literature. *Neurology (Minncap)* 12: 643–51, Sept 1962

2387. Perrin, Dauphin, Bureau O, Nicolas, Veilhan: A propos d'une observation de sarcoidose de Besnier-Boeck-Schaumann avec atteinte musculaire predominant. (A case of Besnier-Boeck-Schaumann sarcoidosis with predominant muscle involvement.) *Bull Soc Med Hop Paris* 113: 635–43, 1962

2388. Rithfeld B, Folk EE III: Sarcoid myopathy. *JAMA* 179: 903–5, Mar 17, 1962

2389. Ostadal A, Cernahorsky J, Prasil K: Prispevek K diagnostice latentni formy svalove sarkoidozy. (Contribution to the diagnosis of latent forms of muscle sarcoidosis.) *Cesk Neurol* 26: 210–2, May 1963

Also see: 64, 790, 2628, 2776, 3164, 3519

MUSCULAR DYSTROPHY

2390. McConkey B: Muscular dystrophy in sarcoidosis. *AMA Arch Intern Med (Chicago)* 102: 443–6, Sept 1958

Also see: 2375

MYASTHENIA GRAVIS

2391. Javitt NB, Daniels RA: Myasthenia gravis with sarcoidosis: a case report. *J Mount Sinai Hosp NY* 26: 177–87, Mar–Apr 1959

MYCOSES FUNGOIDES

2392. Hellerstrom S: Ett fall av vardera mycosis fungoides (forme erythrodermique vrai) och lymphogranuloma benignum form erythrodermique. (A case of both mycosis fungoides, true erythrodermique form, and erythrodermic form of benign lymphogranuloma.) *Nord Med* 9: 437, 1935

2393. Hellerstrom S: Fall von mycosis fungoides (form erythrodermique vrai) bzw. lymphogranuloma benignum (forme erythrodermique, Schaumann). (Case of mycosis fungoides, true erythrodermic form; for example, benign lymphogranulomatosis, Schaumann's erythrodermic form.) *Zbl Haut Geschlechtskr* 51: 2–3, 1935

MYOCARDITIS (See Cardiac involvement)

MYXEDEMA

2394. Stallard HB, Tait CBV: Boeck's sarcoidosis. A case record. *Lancet* 1: 440–42, Feb 25, 1939

Also see: 3178

NASOPHARYNX (See Otorhinolaryngeal)

NECROBIOSIS LIPOIDICA

2395. Borrie PF: Sarcoidosis with skin lesions simulating necrobiosis lipoidica. *Proc Roy Soc Med* 50: 391–2, June 1957

2396. Mehregan AH, Pinkus H: Necrobiosis lipoidica with sarcoid reaction. A case report. *AMA Arch Derm Syph (Chicago)* 83: 143–5, Jan 1961

NEGRO (See Racial incidence)

NEMATODE

2397. Jaques WE: Relationship of nematode larvae to generalized sarcoidosis. Report of a case and review of the literature. *AMA Arch Path (Chicago)* 53: 550–7, June 1952

NEPHROCALCINOSIS

See also: Kidney.

2398. Markoff N: Klinisch-gastroenterologische demonstationen; kalkschrumpfniere bei morbus Boeck. (Clinical gastroenterological demonstrations; nephrocalcinosis in Boeck's disease.) *Helv Med Acta* 18: 389–94, Oct 1951

2399. Davidson CN, Dennis JM, McNinch ER, Willson JKV, Brown WH: Nephrocalcinosis associated with sarcoidosis; a presentation and discussion of seven cases. *Radiology* 62: 203–14, Feb 1954

2400. Scholz DA, Keating FR Jr: Renal insufficiency, renal calculi and nephrocalcinosis in sarcoidosis; report of eight cases. *Amer J Med* 21: 75–84, July 1956

2401. Murphy GP, Schirmer HK: Nephrocalcinosis, urolithiasis and renal insufficiency sarcoidosis. *J Urol* 86: 702–6, Dec 1961

Also see: 1839, 1852, 1969, 2667

NEPHROSIS

See also: Kidney.

2402. Etienne-Martin P, Klepping C, Barthes J, Guerrin A, Dusserre L: Syndrome nephortique pur traite par spirolactone au cours d'une maladie de Besnier-Boeck-Schaumann a determination pulmonaire, hepatique et osseuse. (Pure nephrotic syndrome treated with spirolactone in the course of Besnier-Boeck-Schaumann disease with pulmonary, hepatic and osseous involvement.) *Lyon Med* 93: 1185–95, May 21, 1961

2403. Etienne-Martin P, Klepping C, Guerrin J, Barthes H, Binet J, Dusserre L: Syndrome nephotique au cours d'une maladie de Besnier-Boeck-Schaumann a localisation pulmonaire, osseuse and hepatique. (Nephrotic syndrome in the course of Besnier-Boeck-Schaumann disease with pulmonary, osseous and hepatic localization.) *J Med Lyon* 43: 193–8, Feb 5, 1962

NERVOUS SYSTEM

See also: Central nervous system. Cranial nerve. Neurologic signs. Spinal cord.

2404. Colover J: Sarcoidosis with involvement of the nervous system. *Brain* 71: 451–73, Dec 1948

2405. Jacob W: Morbus Besnier-Boeck-Schaumann und nervensystem. (Besnier-Boeck-Schaumann disease and the nervous system.) *Tuberk* 98: 153–9, 1951

2406. Hook O: Sarcoidosis with involvement of the nervous system: report of nine cases. *AMA Arch Neurol Psychiat (Chicago)* 71: 554–75, May, 1954

2407. Jefferson M: Sarcoidosis of the nervous system. *Brain* 80: 540–556, Dec 1957

2408. Jefferson M: The nervous system in sarcoidosis. *Postgrad Med J* 34: 259–61, May 1958

2409. Matthews WB: Sarcoidosis of the nervous system. *Brit Med J* 1: 267–70, Jan 31, 1959

2410. Jonasson JV: Sarcoidosis of the nervous system: reports of four cases with interesting signs. *Acta Psychiat Scand* 35: 182–9, 1960

2411. Scott WE: Sarcoidosis of the nervous system. *Texas J Med* 57: 20–3, Jan 1961

2412. Boshes LD: Sarcoidosis of the nervous system. *Dis Nerv Syst* 23: 683–7, Dec 1962

2413. Chamberlain MA: A case of sarcoidosis of the nervous system. *Guy Hosp Rep* 111: 25–32, 1962

2414. Fazlullah S: Sarcoidosis with involvement of the nervous system. *Dis Chest* 4: 685–8, June 1962

2415. Okinaka S, Mikami R, Nakamura H, Kira E, Fukushima T, Seki M: Sarukoido-jisu ni okeru shinkei-kei rikan. (Neural diseases in sarcoidosis.) *Naika* 9: 716–24, Apr 1962

2416. Raben AS, Levenson OS, Livchine VM: Porazhenie nervnoi sistemy pri sarkoidoze (Bolyesni Benye-Beka-Schaumana). (Lesions of the nervous system in sarcoidosis; Besnier-Boeck-Schaumann disease.) *Zh Nevropat Psikhiat Korsakov* 62: 680–5, 1962

2417. Aita JA: Neurologic manifestations of several unproved infectious diseases. *Nebraska Med J* 48: 460–4, Aug 1963

Also see: 1074, 1370, 2254, 2366, 3392, 3411, 3433

NEUROLOGIC SIGNS

See also: Nervous system.

2418. Levin PM: The neurological aspects of uveoparotid fever. *J Nerv Ment Dis* 81: 176–91, Feb 1935

2419. Sands IJ, Riley HA: Boeck's sarcoid with neurologic manifestations. *Trans Amer Neurol Ass* 68: 57–63, 1942

2420. Ernsting WG, Sillevis Smith WG: Neurologische verschijnselen bij de ziekte van Besnier-Boeck-Schaumann. (Neurological aspects of Besnier-Boeck-Schaumann's disease.) *Geneesk Bl* 41: 1–40, 1944

2421. Zeman W: Uber neuro-psychiatrische syndrome beim morbus Besnier-Boeck-Schaumann. (Neuropsychiatric syndromes in sarcoidosis.) *Deutsch Med Wschr* 76: 1621–2, Dec 21, 1951

2422. Jefferson M: Nervous signs in sarcoidosis. *Brit Med J* 2: 916–9, Oct 25, 1952

2423. Amyot R: La sarcoidose: sa pathologie neurologique. (Sarcoidosis: its neurologic pathology.) *Un Med Canada* 84: 794–801, July 1955

2424. Goulon M, Lepage M, Jean-Girard C: Les manifestations neurologiques de la maladie de Besnier-Boeck-Schaumann. (Neurologic manifestations of Besnier-Boeck-Schaumann disease.) France Med 19: 27–32, June 1957

2425. Olivarius B de F: Sarcoidosens neurologiske komplilationer. (Neurologic complications of sarcoidosis.) *Ugeskr Laeg* 120: 434–7, Apr 3, 1958

2426. Goulon M: Les donnees des explorations complementaires dans les localisations nerveuses des sarcoidose. (Exploration data on nervous system localization of sarcoidosis.) *Path Biol (Paris)* 7: 1917–20, Sept 1959

2427. Riser M, Gayral L, Turmen J, Stern H: Formes neurologiques de la lymphogranulomatose benigne. Maladie de Besnier-Boeck-Schauman (sarcoidose). (Neurologic forms of benign lymphogranulomatosis. Besnier-Boeck-Schaumann disease, sarcoidosis.) *Toulouse Med* 60: 609–18, Oct 1959

2428. Garcin R: Les atteintes neurologiques et musculaires dans la maladie de Besnier-Boeck-Schaumann. (Neurologic and muscular involvement in Besnier-Boeck-Schaumann disease.) *Psychiat Neurol Neurochir* 63: 285–97, 1960

2429. Goodson WH Jr: Neurological manifestations of sarcoidosis. *Southern Med J* 53: 1111–6, Sept 1960

2430. Gupta NN, Kattiyar BC: Neurologic manifestations of sarcoidosis. *J Indian Med Ass* 35: 27–8, July 1, 1960

2431. Jepsen O, Engberg J: Neuro-otological symptoms in sarcoidosis. Report of four cases. *Pract Otorhinolaryng (Basel)* 24: 361–71, 1962

Also see: 2410, 2671, 3373, 3434, 3454

NITROGEN MUSTARD

2432. Snider GE: The treatment of Boeck's sarcoid with nitrogen mustard; a preliminary report. *Southern Med J* 41: 11–14, Jan 1948

2433. Vannucchi V, Natali G: Tentativo di cura della malattia de Besnier-Boeck-Schaumann con il metil-bis (beta cloroetil) amina cloridrato. (Attempted cure of Besnier-Boeck-Schaumann disease with methyl-bis, beta chlorethyl, amine chlorhydrate.) *Riv Clin Med* 47: 465–73, 1949

2434. Calabrese L: La terapia con cloramine della malattia di Besnier-Boeck-Schaumann; contributo clinico su due casi. (Chloramine therapy of Besnier-Boeck-Schaumann disease; clinical study of two case.) *Minerva Med* 45: 669–4, Sept 19, 1954

Also see: 305, 3131

NOCARDIOSIS

2435. Steinberg I: Fatal fungus infection in sarcoidosis: report of two cases treated with antibiotics and cortisone. *Ann Intern Med* 48: 1359–72, June 1958

NOSE

2436. Schreus HT: Boecksches sarkoid unter dem bilde eines rhinoskleroms. (Boeck's sarcoid presenting as rhinoscleroma.) *Derm Wsehr* 105: 1247–50, Sept 25, 1937

2437. Gate J, Guilleret P: Lesion tumorale chronique du nez d'aspect sarcoidal constituee par des proliferations pilo-sebacees. (Chronic tumorous lesions of the nose with sarcoid aspects consisting of pilo-sebaceous proliferations.) *Bull Soe Franc Derm Syph* 45: 1409–10, July 1938

2438. Kistner FB, Robertson TD: Benign granuloma of the nose (so-called "sarcoid"). *JAMA* 111: 2003–5, Nov 26, 1938

2439. Fletcher R: Chronic nonhealing lesions of the nose. *Calif Med* 52: 62–4, Feb 1940

2440. Fletcher R: Sarcoid of the nose. *Arch Otolaryng (Chicago)* 39: 470–3, June 1944

2441. Hardy MK: Sarcoidosis, with involvement of the nose. *Arch Derm Syph (Chicago)* 53: 393–4, Apr 1946

2442. Rubin HJ, Kling DH: Boeck's sarcoid of the nasal vault. *Ann Otol* 57: 1083–7, Dec 1948

2443. Rohrt T: Lymphogranulomatosis benigna med bilde av rhinophyma. (Bening lymphogranulomatosis with clinical picture of rhinophyma.) *Nord Med* 41: 731–4, Apr 22, 1949

2444. Johnson PA: Sarcoidosis; swellings on the nose and late ocular sequelae. *Brit J Ophthal* 43: 376–7, June 1959

2445. Massara G, Parolari P: La localizzazioni nasale della malattia di Besnier-Boeck-Schaumann. (The nasal localization of Besnier-Boeck-Schaumann disease.) *Arch Ital Otol* 73: 1011–20, Nov–Dec 1962

Also see: 1563, 2176, 2350

NOSOLOGY

See also: Diagnosis.

2446. Palmer JH: Boeck's disease (sarcoid): its clinical groups and diagnosis. *Canad Med Ass J* 43: 11–8, July 1940

2447. Sezary A: A propos de la nosologie de la maladie de Besnier-Boeck-Schaumann. Les reticuloses epithelioides. (Nosology of Besnier-Boeck-Schaumann disease: the epithelioid reticuloses.) *Presse Med* 54: 26–7, Jan 19, 1946

2448. Lindig W: Zur nosologischen einordnung der Boeckschen lungenerkrankung. (On the nosological classification of Boeck's pulmonary disease.) *Beitr Klin Tuberk* 110: 555–63, 1954

2449. Kalkoff KW: Uber Caesar Boeck und die aussproche seines namens; zugleich im beitrag zur nomenklatur des morbus Boeck. (On Caesar Boeck and the pronunciation of his name; along with a contribution to the nomenclature of Boeck's disease.) *Tuberkulosearzt* 10: 556–9, Sept 1956

2450. Lamy P, Pierson B: Le probleme nosologuique du syndrome de Besnier-Boeck-Schaumann. (Nosological problems of Besnier-Boeck-Schaumann syndrome.) *Rev Med Nancy* 85: 716–23, Aug–Sept 1960

2451. Hardy HL: The definition of sarcoidosis. *Amer Rev Resp Dis* 84 (5 pt 2): 2–5, Nov 1961

Also see: 1156, 1190, 1244, 1500, 1501, 2328, 2691, 2692, 2740, 2929, 3100

OCCUPATION

2452. Lederer E: Zur beurteilung des morbus Besnier-Boeck-Schaumann im rammen der berufskrankheiten-verordnung. (Medicolegal evaluation of Besnier-Boeck-Schaumann disease as industrial compensation cases.) *Zbl Arbeitsmed* 2: 175–9, Nov 1952

2453. Werner E: Morbus Boeck als berufskrankung. (Boeck's disease as an occupational disease.) *Tuberkulosearzt* 13: 780–5, Nov 1959

2454. Laugwitz N: Morbus Boeck als berufkrankheit. (Boeck's disease as an occupational disease.) *Tuberkulosearzt* 14: 785–8, Nov 1960

2455. Werner E: Morbus Boeck als berufskrankheit. (Boeck's disease as an occupational disease.) *Tuberkulosearzt* 14: 789–91, Nov 1960

2456. Thiele H: Zur beurteilung des morbus Boeck als entschadigungsplichtige berufskrankheit. (On the evaluation of Boeck's disease as a compensatory occupational disease.) *Deutsch Gesundh* 16: 1675–7, Sept 7, 1961

Also see: 1414, 2451

OCULAR FUNDUS

See also: Eye

2457. Machensen G: Veranderungen am augenhintergrund bei Besnier-Boeck-Schaumannscher erkrankung. (Changes in the ocular fundus in sarcoidosis.) *Klin Mbl Augenheilk* 121: 51–63, 1952

2458. Bruntse E: Ocular sarcoidosis: report of five cases with fundus changes. *Danish Med Bull* 5: 217–27, Oct 1958

2459. Bruntse E: Ocular sarcoidosis. Report of a case with fundus changes. *Acta Ophthal (Kobenhavn)* 39: 1040–7, 1961

2460. Gould H, Kaufman HE: Sarcoid of the fundus. *Arch Ophthal (Chicago)* 65: 453–6, Mar 1961

2461. Gould HL, Kaufman HE: Boeck's sarcoid of the ocular fundus. Historical review and report of a case. *Amer J Ophthal* 52: 633–7, Nov 1961

OCULAR PALSY (See Cranial nerve)

ORBIT

2462. Benedict WL: Sarcoidosis involving the orbit. *Arch Ophthal (Chicago)* 42: 546–50, Nov 1949

2463. Knapp FN, Knoll WV: Sarcoidosis involving the orbit. *Trans Amer Ophthal Soc* 47: 147–57, 1949

2464. Bodian M, Lasky MA: Sarcoidosis of the orbit. *Amer J Ophthal* 33: 343–53, Mar 1950

2465. Rider JA, Dodson JW: Sarcoidosis. Report of case manifested by retrobulbar mass, proptosis, destruction of orbit and infiltration of paranasal sinuses. *Amer J Ophthal* 33: 117–20, Jan 1950

2466. Stein HA, Henderson JW: Sarcoidosis of the orbit; survey of the literature and report of a case. *Amer J Ophthal* 41: 1054–6, June 1956

2467. Jensen VJ: Sarcoidosis of the orbit. *Acta Ophthal (Kobenhavn)* 35: 416–9, 1957

2468. Blatt N, Alexandru U, Athanasiu M, Muresan I, Popovici V: Orbital bone involvement in Besnier-Boeck-Schaumann sarcoid. *Amer J Ophthal* 54: 407–14, Mar 1958

2469. Smith WA: Boeck's sarcoid of the orbit; report of a case receiving questionable benefit from steroid therapy. *Amer J Ophthal* 45: 567–9, Apr 1958

2470. Josel M: Primary sarcoidosis of the orbit. Report of a case. *Conn Med* 26: 423–7, July 1962

OSTEITIS TUBERCULOSA MULTIPLE CYSTOIDES (See Bone)

OSTEOPOROSIS (See Bone)

OTORHINOLARYNGEAL

See also: Mucous membrane. Nose. Paranasal sinus. Respiratory tract, Upper. Tonsil.

2471. Allison JR, Mikell PV: Sarcoid associated with tuberculosis of the larynx; report of a case. *Arch Derm Syph* (*Chicago*) 25: 334–43, Feb 1932

2472. Lemming R: Morbus Schaumann-liknande fall med larynxforandringar och med overgang i en egendomlig form av tuberkulos. (Case of Schaumann-like disease with larynx involvement developing into a peculiar form of tuberculosis.) *Nord Med* 8: 2750–1, 1940

2473. Poe DL: Sarcoidosis of the larynx. *Arch Otolaryng* (*Chicago*) 32: 315–20, Aug 1940

2474. Poe DL: Sarcoidosis of the external ear. *Ann Otol* 49: 771–5, Sept 1940

2475. Shea JJ: Sarcoidosis of the larynx. (Besnier-Boeck-Schaumann disease.) *Laryngoscope* 53: 181–3, Mar 1943

2476. Bouchet M, Debain JJ: Les manifestations otorhino-laryngologiques de la maladie de Besnier-Boeck-Schaumann. (Otorhinolaryngologic manifestations of Besnier-Boeck-Schaumann disease.) *Ann Otolaryng* (*Paris*) 64: 145–56, Mar–Apr 1947

2477. Bourgeois R: Maladie de Besnier-Boeck-Schaumann a localisation pharyngo-laryngee. (Besnier-Boeck-Schaumann's disease localized to the pharyngeal-laryngeal region.) *Ann Otolaryng* (*Paris*) 65: 518, 1948

2478. Poe DL: New diagnostic procedure for Boeck's sarcoid: a preliminary report. *Arch Otolaryng* (*Chicago*) 47: 818–21, June 1948

2479. Reynaud R: Les manifestations de la maladie de Besnier-Boeck-Schaumann en oto-rhino-laryngologie. (Otorhinolaryngologic manifestations of Besnier-Boeck-Schaumann disease.) *Otorhinolaring Int* (*Lyon*) 32: 69–88, May; 95–112, June 1948

2480. Barley DA: A case of supposed Boeck's sarcoidosis of the larynx. *J Laryng* 63: 531–3, Sept 1949

2481. Larson LG: Nasopharyngeal lesions in sarcoidosis. *Acta Radiol* (*Stockholm*) 36: 361–73, Nov 1951

2482. Lindsay JR, Perlman HB: Sarcoidosis. Ear, nose and throat complications. *Arch Otolaryng* (*Chicago*) 55: 255–6, Feb 1952

2483. Ruff C: Morbus Besnier-Boeck-Schaumann und hals-nasenohrenheilkunde. (Besnier-Boeck-Schaumann disease and throat-nose-ear therapeutics). *HNO* 3: 102–6, Apr 1952

2484. Ziegler E: Boecksche krankheit an der mittelohrschleimhaut. (Boeck's disease of the mucosa of the middle ear.) *HNO* 3: 73–7, Mar 1952

2485. Munyo JC, Malosetti H: Sarcoidosis, enfermedad de Besnier-Boeck-Schaumann. Localizacion faringolaringea, como primera manifestacion clinica. (Sarcoidosis, Besnier-Boeck-Schaumann disease; pharyngeal-laryngeal localization as primary clinical manifestation.) *Otorinoloringologie Uruguay* 25: 29–45, 1955

2486. Bataini JP, Ennuyer A: Les lesions des muqueuses des voies aerodigestives superieures dans la maladie de Besnier-Boeck-Schaumann; a propos d'une localisation rhinopharyngee simulant une tumeur maligne du cavum. (Mucosal lesions of upper respiratory tract in Besnier-Boeck-Schaumann disease; report of nasophyngeal localization simulating malignant tumor.) *Sem Hop Par* 32: 1194–7, Apr 6, 1956

2487. Herberts G: Benign lymphogranulomatosis (sarcoidosis) in the nasopharynx with destruction of the base of the skull; report of a case. *Acta Otolaryng* (*Stockholm*) 48: 333–8, Oct 1957

2488. Orso L: A gege Boeck-fele sarcoidja. (Boeck's sarcoid of the larynx.) *Fulorrgegegyogyaszat* 4: 189–92, Dec 1957

2489. Siroky J: Prispevek k boeckovu sarkoidu e orl lokalisaci. (Contribution to Boeck's sarcoid with otorhinolaryngeal localization.) *Cas Lek Cesk* 96: 56–8, Jan 11, 1957

2490. Seltzer AP: Sarcoidosis in otolaryngological practice. *Eye Ear Nose Throat Monthly* 37: 260–2, Apr 1958

2491. Shubert K, Neuss O: Die bedeutung des morbus Besnier-Boeck-Schaumann fur die hals-, nasen- und ohrenheilkunde. (Role of Besnier-Boeck-Schaumann disease in otorhinolaryngology.) *Z Laryng Rhinol Otol* 37: 124–33, Feb 1958

2492. Trible WM: Sarcoidosis of the larynx. *AMA Arch Otolaryng* (*Chicago*) 66: 382–3, Sept 1958

2493. Merz W: Die differentialdiagnose des M. Boeck im O-R-L gebiet. (Differential diagnosis of Boeck's disease in otorhinolaryngological field.) *Pract Otorhinolaryng* (*Basel*) 21: 367–72, Sept 1959

2494. Segal M: Un cas rare de maladie de Besnier-Boeck-Schaumann. Localisation nasale isolee de longue duree. (Rare case of Besnier-Boeck-Schaumann disease; isolated nasal localization of prolonged duration.) *Ann Otolaryng* (*Paris*) 76: 100–3, Jan–Feb 1959

2494. Wayoff M: Les localisations endonasales de la maladie de Besnier-Boeck-Schaumann. (Endonasal localizations of Besnier-Boeck-Schaumann disease.) *Rev Med Nancy* 85: 745–8, Aug–Sept 1960

2496. Weiss JA: Sarcoidosis in oto laryngology. Report of eleven cases. Evaluation of blind biopsy as a diagnostic aid. *Laryngoscope* 70: 1351–98, Oct 1960

2497. Creston JE, Dibble PA: Nasal sarcoidosis. *Arch Otolaryng* (*Chicago*) 74: 210–2, Aug 1961

2498. Engberg J, Jepsen O: Hearing impairment and dizziness in sarcoidosis: report of four cases. *Danish Med Bull* 9: 28–32, Mar 1962

2499. Rainer NL: Sarkoidoz nosi glotki (Bolyezni Benye-Beka-Schaumana). (Sarcoidosis of the nose and pharynx, Besnier-Boeck-Schaumann.) *Vestn Otorinolaring* 25: 93–5, Feb 1963

Also see: 288, 1615, 2168

PANCREAS

See also: Diabetes mellitus.

2500. Ekelund C: Om morbus Schaumann och dess samband med pankreasrubbningar. (Schaumann's disease and its relation to pancreatic disturbances.) *Nord Med* 30: 817–20, Apr 12, 1946

2501. Curran JF Jr, Curran JF Sr: Boeck's sarcoid of the pancreas. *Surgery* 28: 574–8, Sept 1950

PARA-AMINOSALICYLIC ACID

2502. Riehl G: Para-aminosalizylsaure bei hauttuberkulose und lupus pernio. (PAS in skin tuberculosis amd lupus pernio.) *Klin Med* (*Wien*) 5: 382–3, 1950

2503. Brieger F: Chemotherapeutischer erfolg bei einer Besnier-Boeck-Schaumannschen erkrankung. (Successful chemotherapy of sarcoidosis.) *Beitr Klin Tuberk* 104: 409–13, 1951

2504. Merklen FP, Duperrat B, Mansour M: Blanchiment complet cutane d'une maladie de Besnier-Boeck-Schaumann par le para-amino-salicylate de sodium. (Complete clearing of cutaneous lesions of Besnier-Boeck-Schaumann disease by sodium PAS.) *Bull Soc Franc Derm Syph* 58: 15, Jan–Feb 1951

PARA-AMINOBENZOIC ACID (See Treatment)

PARANASAL SINUS

2505. Bordley JE, Proctor DF: Destructive lesion in the paranasal sinuses associated with Boeck's sarcoid. *Arch Otolaryng* (*Chicago*) 36: 740–2, 1942

2506. Livingstone G: Sarcoidosis of the maxillary antrum. *J Laryng* 70: 426–7, July 1956

Also see: 2465

PAROTID GLAND

See also: Mikulicz's syndrome. Uveoparotid fever.

2507. Aubriot, Henry G: Un cas de manifestation parotienne revelatrice de la maladie de Besnier-Boeck-Schaumann. (A case of parotid manifestations revealing Besnier-Boeck-Schaumann disease.) *Bull Soc Med Hop Paris* 59: 416, 1943

2508. Tapie J, Gadrat, Monnier J: Maladie de Besnier-Boeck-Schaumann avec manifestations parotidienne, ganglionnaires et oculaires. Echec de la streptomycine. (Besnier-Boeck-Schaumann disease with parotid, glandular and ocular manifestations. Failure of streptomycin.) *Bull Soc Franc Derm Syph* 56: 135–7, Mar–Apr 1949

2509. Boette G, Wuttge KH: Sialographische darstellung von parotiserkrankungen unter besonderer berucksichtigung eines Boeckschen sarkoids. (Sialographic study of parotid diseases with special reference to Boeck's sarcoids.) *Z Laryng Rhinol Otol* 37: 302–6, May 1958

2510. Berti P: Sulla patologia granulomatosa della parotide (tuberculosi, sarcoidosi, actinomicosi). (On granulomatous pathology of the parotid gland: tuberculosis, sarcoidosis, actinomycosis.) *Arch Dc Vecchi Anat Pat* 35: 887–919, Aug 1961

Also see: 1916, 1917, 1918

PATHOGENESIS

See also: Etiology. Pathology. Tissue culture. Tuberculous etiology.

2511. Pautrier LM: A propos de nouvelles conceptions touchant la pathogenie des sarcoides. (New conceptions concerning the pathogenesis of sarcoidosis.) *Bull Soc Franc Derm Syph* 25: 298–303, 1914

2512. Darier J: La nature et la pathogenie des tuberculides et sarcoides. (Nature and pathogenesis of tuberculides and sarcoids.) *Schweiz Med Wschr* 59: 1209–10, Nov 30, 1929

2513. Pessano J, Negri T: Hypothese sur l'etiopathogenie de la maladie de Besnier-Boeck (lymphogranulomatose benigne de Schaumann) et d'autres processus cutanes, la neoscrophule. (Hypothesis on etiopathogenesis of Besnier-Boeck, benign lymphogranulomatosis of Schaumann, and of other skin processes.) *Ann Derm Syph (Paris)* 6: 606–20, 1935

2514. Beinhauer LF, Mellon RR: Pathogenesis of noncaseating epitheliod tuberculosis of the hypoderm and lymph glands. *Arch Derm Syph (Chicago)* 37: 451–60, Mar 1938

2515. Van Schoonhoven Beurden AJRE: Bijdrage tot de pathogenese van de ziekte van Besnier-Boeck. (Contribution to the pathogenesis of Besnier-Boeck disease.) *Nederl Geneesk* 86: 2280–6, 1942

2516. Bronfman S, Reumont M: Contribution a l'histopathogenese de la reticulo-endotheliose de Besnier-Boeck-Schaumann. (Histopathogenesis of the reticuloendotheliosis of Besnier-Boeck-Schaumann.) *Arch Belg Derm Syph* 3: 466–78, Nov 1947

2517. Rosenthal SR: Pathogenesis of Boeck's sarcoid. *Proc Inst Med Chicago* 17: 170, Oct 15, 1948

2518. Jacob P: La pathogenie de la maladie de Besnier-Boeck-Schaumann. (The pathogenesis of Besnier-Boeck-Schaumann disease.) *Rev Med Nancy* 74: 20–30, 1949

2519. Kalkoff KW, Mohr HJ: Zum erregernachweis der Boeckschen krankheit (morbus Besnier-Boeck-Schaumann). (Pathogenesis of Boeck's disease; Besnier-Boeck-Schaumann disease.) *Arch Derm Syph (Berlin)* 188: 202–40, 1949

2520. Hartweg H: Zur frage der formalen pathogenese der Boeckschen krankheit. (Pathogenesis of Boeck's disease.) *Deutsch Med Wschr* 76: 1144–6, Sept 14, 1951

2521. Riehm W: Zur pathogenese der sogenannten bindehauttuberkulome und des Boeckschen sarkoids. (Pathogenesis of the so-called tuberculoma of conjunctiva and Boeck's sarcoid.) *Klin Mbl Augenheilk* 122: 657–64, 1953

2522. Refvem O: The pathogenesis of Boeck's disease (sarcoidosis); investigations on the significance of foreign bodies, phospholipides and hypersensitivity in the formation of sarcoid tissue. *Acta Med Scand* 149 (Suppl 294): 1–146, 1954

2523. Refvem O: Om patogenese og etiologi ved Boecks sykdom sarcoodose); forelopig meddelelse. (Pathogenesis and etiology in Boeck's disease, sarcoidosis. Preliminary report.) *T Norsk Laegeforen* 74: 460–1, July 1, 1954

2524. Wahlgren F: Morbus Besnier-Boeck-Schaumann (sarcoidosis). (Besnier-Boeck-Schaumann disease: sarcoidosis). *Nord Med* 52: 971–5, July 15, 1954

2525. Lofgren S: On the pathogenesis of sarcoidosis. *Acta Med Scand* 154 (Suppl 312): 435–8, 1956

2526. Refvem O: The pathogenesis of sarcoid tissue. *Acta Med Scand* 154 (Suppl 312): 408–16, 1956

2527. Fresen O: Die gestaltliche betrachtung des morbus Boeck. (Considerations on the nature of Boeck's disease.) *Ergebn Ges Tuberkuloseforsch* 14: 603–49, 1958

2528. Michelson HE: Report of a case suggesting the clinical and microscopic pathogenesis of sarcoidosis. *J Invest Derm* 31: 171–4, Sept 1958

2529. Schnitzer A: Neue erkenntnisse in der pathogenese des morbus Besnier-Boeck-Schaumann. (New information on the pathogenesis of Besnier-Boeck-Schaumann's disease.) *Dermatologica (Basel)* 122: 149–62, Mar–Apr 1961

Also see: 1099, 1406, 1520, 1561, 1634, 1637, 2008, 2153, 3561

PATHOLOGY

See also: Asteroid bodies. Granuloma, Sarcoid. Histopathology. Inclusion bodies. Malignancy. Pathogenesis. Schaumann bodies. Tissue culture.

2530. Bukovsky I: Zur pathologie und atiologie der Boeck-Darierschen sarkoide. (Pathology and etiology of Boeck-Darier's sarcoid.) *Derm Wschr* 62: 383, 1916

2531. Kissmeyer A: Contribution a l'etude anatomo-pathologique des sarcoides. (Contribution to anatomopathologic study of sarcoids.) *Bull Soc Franc Derm Syph* 41: 1278–84, 1934

3532. Wahlgren F: Nogot em den patologiska anatomien vid lymphogranulomatosis benigna (Schaumann). (The pathological anatomy of benign lymphogranulomatosis of Schaumann.) *Nord Med* 13: 965–72, June 19, 1937

2533. Capuani G: La malattia di Besnier, Boeck e Schaumann; contributo clinico-anatomopatologico e batteriologico. (Besnier-Boeck-Schaumann disease: clinico-anatomopathologic and bacteriologic contributions.) *Clin Med Ital* 71: 99–118, Jan–Feb 1940

2534. Dawson EK: Sarcoidosis: a review based on a case of the disease. Part II. A pathological study of the systemic disease. *Edinburgh Med J* 49: 743–56, Dec 1942

2535. Stone CT Jr: Pathology of Boeck's sarcoid. *New Orleans Med Surg J* 98: 369–73, Sept 1946

2536. Barrie HJ, Bogoch A: The natural history of the lesions in sarcoidosis. *Amer J Path* 28: 541–2, May–June 1952

2537. Jablonska S, Dabrowska-Proclawska H: Nowa odmiana sarkoidozy; ziarniniak (sarkoid) olbrzymiokomorkowy. (A new type of sarcoidosis; giant cell sarcoid.) *Pol Tyg Lek* 8: 1279–85, Sept 28, 1935

2538. Sprinz H: The pathology of sarcoidosis. *Med Bull US Army Europe* 10: 86–90, Apr 1953

2539. Sors C, Roujeau J: Etude anatomopathologique des formes mediastino-pulmonaires de la maladie de Besnier-Boeck-Schaumann. (Anatomicopathologic study of mediatinopulmonary forms of Besnier-Boeck-Schaumann disease.) *J Franc Med Chir Thorac* 9: 541–71, 1955

2540. Uehlinger E: Die pathologische anatomie des morbus Boeck. (Pathologic anatomy of sarcoidosis.) *Beitr Klin Tuberk* 114: 17–45, 1955

2541. Robb-Smith AHT: The pathological aspects of sarcoidosis. *Proc Roy Soc Med* 49: 1041–3, Dec 1956

2542. Thomson AD: The pathology of sarcoidosis. *Postgrad Med J* 34: 248–53, May 1958

2543. Marche J: Characteristiques tissulaires et humorales du processus inflammatoire dans la sarcoidose. (Tissue and humoral characteristics of the inflammatory process in sarcoidosis.) *Path Biol (Paris)* 7: 1899–1903, Sept 1959

2544. Zampi G, Borri M: Studio patologico della sarcoidosi renale. (Pathological studies in renal sarcoidosis.) *Arch De Vecchi Anat Pat* 30: 125–45, Oct 1959

2545. Kelemen JT: Adatok a sarcoidosis (Besnier-Boeck-Schaumann-kor) korszovettani diagnosztikajahoz. (Contribution to pathological diagnosis of sarcoidosis, Besnier-Boeck-Schaumann disease.) *Orv Hetil* 102: 1116–8, June 11, 1961

2546. Raben AS: K patologicheskoi anatomii sarkoidoza. (On the pathological anatomy of sarcoidosis.) *Arkh Pat* 23(9): 15–24, 1961

2547. Uehlinger EA: The morbid anatomy of sarcoidosis. *Amer Rev Resp Dis* 84 (Part 2): 6–13, Nov 1961

2548. Takamatsu H: Sarukoido-jisu oyobi kekkaku sho no byori. (Pathology of sarcoidosis and tuberculosis.) *Kekkaku* 37: 354–7, Aug 1962

Also see: 261, 283, 2710

PENIS (See Genital tract, Male)

PERIARTERITIS NODOSUM

See also: Allergy. Arteritis. Vascular change.

2549. Staehelin HR: Zur frage der Besnier-Boeckschen krankheit und der periarteritis nodosa. (On the question of Besnier-Boeck's disease and periarteritis nodosa.) *Virchow Arch Path Anat* 309: 235–57, 1942

2550. Jackson A, Kass I: The relationship between periarteritis nodosa and sarcoidosis. *Ann Intern Med* 38: 288–311, Feb 1953

2551. Whitmore CW: Periarteritis nodosa accompanied by sarcoid-like histopathological changes. *Virginia Med Monthly* 81: 595–7, Dec 1954

PERIOSTITIS

2552. Pstremoli A: Raro quadro di periostosi ossificante simmetrica in una reticuloendoteliosi tipo Besnier-Boeck-Schaumann a sede primitiva ilo-polmonare. (A rare aspect of symmetrical ossifying periostosis in Besnier-Boeck-Schaumann type of reticuloendotheliosis with primary localization in the hilus of the lung.) *Ann Radiol Diagn (Bologna)* 33: 245–65, 1960

PERITONEOSCOPY (See Diagnostic procedures)

PERTH-JUNGLING (See Bone)

PERITONEUM

2553. Robinson EK, Ernst RW: Boeck's sarcoid of the peritoneal cavity; a case report. *Surgery* 36: 986–91, Nov 1954

Also see: 79

PHOSPHORUS METABOLISM

See also: Calcium metabolism. Hyperparathyroidism.

2554. Lamotte-Barrillon S, Roux C: Troubles du metabolisme phosphocalcique dans la maladie de Besnier-Boeck-Schaumann. (Disorders in metabolism of phosphorus and calcium in Besnier-Boeck-Schaumann disease.) *Maroc Med* 38: 1063–7, July 1959

Also see: 297, 298

PINE POLLEN

See also: Etiology. Immunologic aspects.

2555. Cummings MM, Hudgins PC: Chemical constituents of pine pollen and their possible relationship to sarcoidosis. *Amer J Med Sci* 236: 311–7, Sept 1958

2556. Richert JH: Failure to develop sarcoidosis after the oral ingestion of pine pollen. *Amer Rev Resp Dis* 80: 760, Nov 1959

2557. Vogel RA, Thrash AM: Granulomas del polen de pino en animales. (Pine pollen granuloma in animals.) *El Thorax* 9: 191–3, Sept 1960

2558. Lindner A, Naik R, Kutkam T, Sokatch J, Hammersten J: Experimental induction of tubercles in rats, with pine pollen. *Fed Proc* 20: 264, Mar 1961

2559. Vogel RA, Thrash AM: Pine pollen granuloma in animals. *Amer Rev Resp Dis* 84 (Part 2): 81–3, Nov 1961

2560. Brieger H, Labelle CW, Goddard JW, Israel HL: Experimental exposure to spruce and pine pollen. Pulmonary changes. *Arch Environ Health (Chicago)* 4: 470–6, May 1962

2561. Hagerstrand I, Linell F: Sarcoidosis and pollen. *Acta Tuberc Scand* 42: 194–7, 1962

Also see: 1522, 1629, 2960, 3340

PITUITARY

See also: Diabetes insipidus. Hypopituitarism. Hypothalamus.

2562. KRAUS EJ: Sarcoidosis (Boeck-Besnier-Schaumann disease). *J Lab Clin Med* 28: 140–6, Nov 1942

2563. BARBER HW: Benign lymphogranuloma of Schaumann with apparent involvement of anterior pituitary. *Proc Roy Soc Med* 39: 92–3, Dec 1945

2564. BARBER HW: Benign lymphogranulomatosis of Schaumann with apparent involvement of the anterior pituitary. *Brit J Derm* 58: 70–2, Mar–Apr 1946

2565. BLEISCH VR, ROBBINS SL: Sarcoid-like granulomata of the pituitary gland. A cause of pituitary insufficiency. *AMA Arch Intern Med* (*Chicago*) 89: 878–92, June 1952

2566. HEESEN W. Morbus Boeck und hypophysare storungen; ein kasuistischer beitrag. (Boeck's disease and pituitary disorder; a clinical report.) *Z Tuberk* 102: 18–22, 1953

2567. ALBEAUX-FERNET M, HOUDART R, CHABOT J, ESCOUROLLE J, ROMANI JD, ROCHEDIX: Syndrome neuro-hypophysaire chez un garcon de 21 ans, granulome epithelioide du nerf optique, maladie de Besnier-Boeck-Schaumann probable. (Neurophypophysis syndrome and epithelioid granuloma of the optic nerve in a 21-year-old boy: probably Besnier-Boeck-Schaumann disease.) *Ann Endocr* (*Paris*) 15: 788–96, 1954

2568. RICHARDS AG, HARVEY PW: "Giant cell granuloma" and the other pituitary granulomata. *Quart J Med* 23: 425–39, Oct 1954

2569. MAGNUS EM: Two cases of sarcoidosis involving the hypophysis treated with corticotrophin and cortisone. *Acta Endocr* (*Kobenhavn*) 22: 1–8, May 1956

2570. JACKSON A, HOOD TR: Sarcoidosis with involvement of the pituitary gland. *Ann Intern Med* 49: 467–71, Aug 1958

2571. DEROT M, TCHOBROUTSKY J, ROUDIER R: Coma hypoglycemique mortel par hypopituitarisme secondaire a la localisation hypophysaire d'une sarcoidose (maladie de Besnier-Boeck-Schaumann). (Fatal hypoglycemic coma caused by hypopituitarism following hypophysial localization of sarcoidosis; Besnier-Boeck-Schaumann disease.) *Bull Soc Med Hop Paris* 75: 225–30, Feb 20–27, 1959

Also see: 1153, 1871, 1970

PLEURA

2572. BRUN J, PERRIN-FAYOLLE M, LEDOUX A, BIOT N: Pleuresie chronique intarissable et atteintes pleurales diverses au cours de la sarcoidose de Besnier-Boeck-Schaumann. (Chronic continuous pleurisy and diverse pleural disorders during Besnier-Boeck-Schaumann sarcoidosis.) *Poumon Coeur* 17: 477–92, May 1961

2573. BERTE SJ, PFOTENHAUER MA: Massive pleural effusion in sarcoidosis. *Amer Rev Resp Dis* 86: 261–4, Aug 1962

2574. BRUN J, PERRIN-FAYOLLE M, BIOT N: Article-la pleuresie chronique intarissable de la sarcoidose de Besnier-Boecke-Schaumann. (The inexhaustible chronic pleurisy of Besnier-Boeck-Schaumann sarcoidosis.) *Presse Med* 71: 607–9, Mar 9, 1963

Also see: 665, 666, 2752

PNEUMONECTOMY

2575. PETERSON CL: Pneumonectomy in a case of Besnier-Boeck's sarcoidosis. *Arch Chir Neerl* 1: 64–76, 1949

PNEUMOTHORAX, SPONTANEOUS

2576. ISBISTER J: A case of Besnier-Boeck-Schaumann syndrome or benign lymphogranulomatosis with pneumothoraces. *Med J Aust* 1: 275–7, Mar 17, 1945

2577. DRESSLER M: Spontanpneumothorax bei des Besnier-Boeck-Schaumannschen krnakheit. (Spontaneous pneumothorax in Besnier-Boeck-Schaumann disease.) *Schweiz Z Tuberk* 4: 229–36, 1947

2578. GENDEL BR, LUTON EF: Sarcoidosis complicated by spontaneous pneunothorax. *Amer Pract* 2: 839–40, Apr 1951

2579. BENZAQUEN, BENDELAC: Pneumothorax spontane revelatur d'une maladie de Besnier-Boeck-Schaumann. (Spontaneous pneumothorax revealing Besnier-Boeck-Schaumann disease.) *Maroc Med* 36: 704–6, July 1957

2580. WYNN-WILLIAMS N, SHAW JB: Spontaneous pneumothorax as a complication of pulmonary sarcoidosis. *Brit Med J* 1: 83–4, Jan 13, 1957

2581. Aho A, Heinivaara O, Mahonen H: Boeck's sarcoid as a cause of spontaneous pneumothorax. *Ann Med Intern Fenn* 47: 163–7, 1958

2582. Agustoni CB, Diment S, Chorne I, Berinstein E: Sarcoidosis pulmonar complicada con neumotorax espontaneo recidivante. (Pulmonary sarcoidosis complicated by recurrent spontaneous pneumothorax.) *Dia Med* 33: 1666–70, Aug 17, 1961

POLLEN (See Pine pollen)

POLYARTHRITIS (See Arthritis)

PORTAL HYPERTENSION (See Liver)

PREGNANCY

2583. Nordland M, Tivisaker RS, Larson P, Reiff R: Pregnancy complicated by idiopathic thrombocytopenic purpura and sarcoid disease of the spleen. Splenectomy and subsequent normal delivery. *Minnesota Med* 29: 166–70, Feb 1946

2584. Mayer M, Jacquemin H: A propos d'une maladie de Besnier-Boeck-Schaumann au cours de la grossesse. (Besnier-Boeck-Schaumann disease during pregnancy.) *Gynec Obstet (Paris)* 47: 373–5, 1948

2585. Aykan F, Justowitz N: Sarcoidosis and pregnancy. *Dis Chest* 17: 544–9, May 1950

2586. Russell KP: Sarcoidosis (Boeck's sarcoid) and pregnancy. *Bull Moore White Med* Fdn 1: 14–22, Mar 1950

2587. Berman RH: Sarcoidosis benefitted by pregnancy; report of a case. *JAMA* 147: 246–8, Sept 15, 1951

2588. Donaldson SW, Tompsett AC, Grekin RH, Curtis AC: Sarcoidosis: V. Effects of pregnancy on the course of the disease. *Ann Intern Med* 34: 1213–8, May 1951

2589. Russell KP: Sarcoidosis (Boeck's sarcoid) and pregnancy. *Amer Rev Tuberc* 63: 603–7, May 1951

2590. Gallaher JP, Douglas LH: Sarcoidosis and pregnancy. *Obstet Gynec* (NY) 2: 590–2, Dec 1953

2591. Aikens RL, Beckwith CJWL: Sarcoidosis: improvement in chest X-ray shadows during pregnancy. *Dis Chest* 28: 580–3, Nov, 1955

2592. Drube HC: Boecksche sarcoidose und schwangerschaft. (Boeck's sarcoidosis and pregnancy.) *Aerztl Wschr* 12: 1032–6, Nov 15, 1957

2593. Mayock RL, Sullivan RD, Greening RR, Jones R Jr: Sarcoidosis and pregnancy. *JAMA* 164: 158–63, May 11, 1957

2594. Peters WA Jr, Spaeth W: Sarcoidosis: the effects of pregnancy and subsequent ACTH and corticoid therapy on the disease. *N Carolina Med J* 18: 548–52, Dec 1957

2595. Abitbol MM: Improvement of sarcoidosis during pregnancy. *New York J Med* 58: 1882–4, June 1, 1958

2596. Fink SA, Paley SS: Hypersplenism due to sarcoidosis: its relationship to pregnancy. *Harlem Hosp Bull* 10: 91–7, Mar 1958

2597. Reisfield DR: Boeck's sarcoid and pregnancy. *Amer J Obst Gynec* 75: 795–801, Apr 1958

2598. Reisfield DR: Sarcoidosis in pregnancy. *Bull Sloane Hosp Wom* 4: 42–5, Summer 1958

2599. Nitschke U: Morbus Boeck and graviditat. (Boeck's disease and pregnancy.) *Z Ges Inn Med* 14: 518–28, June 1, 1959

2600. Reisfield DR, Yahia C, Laurenzi GA: Pregnancy and cardiorespiratory failure in Boeck's sarcoid. *Surg Gynec Obstet* 109: 412–6, Oct 1959

2601. Werner E: Graviditat bei morbus Boeck. (Pregnancy in Boeck's disease.) *Tuberkulosearzt* 15: 263–7, Apr 1961

2602. Franz G, Wurm K: Einfluss der graviditas auf den verlauf der lungensarkoidose. (Effects of pregnancy on the course of sarcoidosis of the lungs.) *Tuberkulosearzt* 16: 696–713, Nov 1962

2603. O'Leary JA: Ten-year study of sarcoidosis and pregnancy. *Amer J Obstet Gynec* 84: 462–6, Aug 15, 1962

2604. O'Donohoe NV: Congenital tuberculosis and maternal sarcoidosis. *Arch Dis Child* 38: 83–5, Feb 1963

PREVALENCE (See Incidence)

PROGNOSIS

See also: Course

2605. Carr DT, Gage RP: Nontuberculosis diseases of the chest. The prognosis in sarcoidosis. *Trans Nat Tuberc Ass* 49: 113–8, 1953

2606. Fagerberg SE: Sarcoidosis: a clinical, prognostic follow-up study. *Acta Med Scand* 146: 239–51, 1953

2607. Carr DT, Gage RP: The prognosis of sarcoidosis. *Amer Rev Tuberc* 69: 78–83, Jan 1954

2608. Goidanich IF, Zanasi R: Esiti a distanza della reticoloendoteliosi benigna di Besnier-Boeck-Schaumann-Pautrier. (Late outcome of benign Besnier-Boeck-Schaumann-Pautrier reticuloendotheliosis.) *Chir Organi Mov* 40: 443–52, 1955

2609. Schonholzer G: Verlauf und prognose des morbus Besnier-Boeck-Schaumann (morb. BBS). (Course and prognosis of Besnier-Boeck-Schaumann disease.) *Schweiz Z Tuberk* 14: 359–72, 1957

2610. Hedvall E: The prognosis of sarcoidosis. *Acta Tuberc Scand* 39: 249–69, 1960

2611. Meier G, Wurm K: Zur prognostik der sarkoidose (morbus Boeck). (On the prognosis of sarcoidosis: Boeck's disease.) *Beitr Klin Tuberk* 123: 90–7, 1960

2612. Sones M, Israel HL: Course and prognosis of sarcoidosis. *Amer J Med* 29: 84–93, July 1960

2613. Hoyle C: Prognosis of pulmonary sarcoidosis. *Lancet* 2: 611–5, Sept 16, 1961

2614. James DG: Course and prognosis of sarcoidosis: London. *Amer Rev Resp Dis* 84 (5 Pt 2): 66–70, Nov 1961

2615. Jedlicka J: Prognoza sarkoidozy. (Prognosis in sarcoidosis.) *Cas Lek Cesk* 100: 758–64, June 23, 1961

2616. Lofgren S, Stavenow S: Course and prognosis of sarcoidosis: Stockholm. *Amer Rev Resp Dis* 84 (5 Pt 2): 71–3, Nov 1961

2617. Scadding JG: Prognosis of intrathoracic sarcoidosis in England; a review of 136 cases after five years' observation. *Brit Med J* 2: 1165–72, Nov 4, 1961

2618. Sones M, Israel HL: Course and prognosis of sarcoidosis: Philadelphia. *Amer Rev Resp Dis* 84 (5 Pt 2): 60–5, Nov 1961

2619. Rudberg-Roos I: The course and prognosis of sarcoidosis as observed in 296 cases. *Acta Tuberc Scand* 41 (Suppl 52): 1–42, 1962

2620. Thibault P: Le pronostic de la maladie de Besnier-Boeck-Schaumann. (The prognosis of Besnier-Boeck-Schaumann disease.) *Presse Med* 70: 25–7, Jan 6, 1962

2621. Fischer E: Prognosen ved sarkoidose. (Prognosis in sarcoidosis.) *Ugeskr Laeg* 125: 697–9, May 10, 1963

2622. Pernod J, Chambatte C, Kermarec J, Batime J: Prognostic de la maladie de Besnier-Boeck-Schaumann; des formes mediastinale et pulmonaire. (Prognosis of the mediastinal and pulmonary forms of Besnier-Boeck-Schaumann disease.) *Presse Med* 71: 1035–8, Apr 24, 1963

Also see: 897, 1079, 1083, 1131, 1358, 1390, 1448, 1577, 1758, 2247, 2641, 2663, 3458

PROSTATE GLAND (See Genital tract, Male)

PRURIGO

2623. Degos R, Lortat-Jacob E, Delzant O, Hewitt J, Labet R: Maladie de Schaumann: forme erythroparakeratosique (erytheme sarcoidique); association a un prurigo nodulaire (prurigo de la maladie de Schaumann?). (Schaumann's disease: erythroparakeratotic form, sarcoid erythema; association with nodular prurigo: prurigo of Schaumann's disease?) *Bull Soc Franc Derm Syph* 60: 410–2, Nov–Dec 1953

2624. Schaumann J: Maladie de Schaumann a forme de prurigo (a propos de dix observations dans lesquelles des phenomenes prurigineux entrainent dans la symptomologie de ladite maladie). (Schaumann's disease in prurigo form. Ten observations in which the pruriginous phenomena entered into the symptomology of this disease.) *Ann Derm Syph (Paris)* 80: 457–76, Sept–Oct 1953

2625. Degos R, Le Coulant P, Ebrard G: Maladie de Schaumann avec prurigo nodulaire (nouveau cas). (Schaumann's disease with prurigo nodularis; new case.) *Bull Soc Franc Derm Syph* 61: 480–2, Nov–Dec 1954

2626. Pautrier LM: A propos de la maladie de Besnier-Boeck-Schaumann a forme de prurigo. (Besnier-Boeck-Schaumann disease in the form of prurigo.) *Ann Derm Syph (Paris)* 81: 481–90, Sept–Oct 1954

2627. Marshall J, Kaplan L, Lurie HI: Sarcoidosis (Schaumann's disease) with prurigo. *Med Proc* 1: 178–81, 1955

PSEUDOXANTHOMA ELASTICUM

2628. Odeberg B: Pseudoxanthoma elasticum kombinerat med sarkoidosliknande polymyosit, hypercalcuri och nefropati. (Pseudoxanthoma elasticum associated with sarcoidosis-like polymyositis, hypercalciuria and nephropathy.) *Nord Med* 68: 923–5, July 19, 1962

PSORIASIS

2629. Farmer JL Jr, Winkelmann RK: Psoriasis in association with sarcoidosis. Report of a case. *Arch Derm Syph (Chicago)* 81: 983–6, June 1960

2630. Kaplan H, Klatskin G: Sarcoidosis, psoriasis, and gout: syndrome or coincidence? *Yale J Biol Med* 32: 335–52, Apr 1960

PSYCHOSIS

2631. Cares RM, Gordon BS, Kreuger E: Boeck's sarcoid in chronic meningoencephalitis; organic psychosis with massive softening due to Boeck's disease. *J Neuropath Exp Neurol* 16: 544–54, Oct 1957

PULMONARY DISEASE

See also: Atelectasis. Bronchoscopy. Case reports, Pulmonary. Glandulopulmonary. Hilar adenopathy. Mediastinalpulmonary. Middle lobe syndrome. Miliary pulmonary disease. Miliary tuberculosis. Pleura. Pneumonectomy. Pneumothorax, spontaneous. Pulmonary calcification. Pulmonary cavitation. Pulmonary emphysema. Pulmonary fibrosis. Pulmonary function. Pulmonary hemorrhage. Pulmonary review. X-Ray aspects, Lung.

2632. Kuznitsky E: Lungenveranderungen bei Boeckschen sarcoid, resp. Lupus pernio. (Lung changes in Boeck's sarcoid, resp. Lupus pernio.) *Fortschr Roentgenstr* 27: 563–4, 1919–1921

2633. Hecht P: Uber spezifische lungenerkrankung bei lupus pernio und ostitis tuberkulosa multiplex cystoides. (Specific lung disease in lupus pernio and oseitis tuberculosa multiplex cystoides.) *Z Tuberk* 51: 125–9, 1928

2634. Hartweg H: Uber den verlauf der Boeckschen erkrankung der lungen. (Development of Boeck's disease of the lungs.) *Deutsch Med Wschr* 75: 1013–4, Aug 11, 1930

2635. Saacke M: Ein beitrag zur frage der lunenveranderungen beim Boeckschen sarkoid. (Contribution to lung changes in Boeck's sarcoid.) *Med Welt* 10: 124–5, Jan 25, 1936

2636. Rist E, Blanchy M, Tuchila J: Etude clinique et bacteriologique d'un cas de maladie de Besnier-Boeck-Schaumann a determinations pulmonaires. (Clinical and bacteriologic study of a case of Besnier-Boeck-Schaumann disease with lung localization.) *Ann Med (Paris)* 41: 169–82, Mar 1937

2637. Pautrier LM: Maladie de Besnier-Boeck-Schaumann a forme uniquement pulmonaire et ganglionnaire sans manifestations cutanees. (Besnier-Boeck-Schaumann disease, unique pulmonary and lymph node form without skin manifestations.) *Ann Derm Syph (Paris)* 9: 5–13, 1938

2638. Burger GCE, Kuthe CHJ: Bijdrage tit de kennis over de intrathoracale localisaties van het lymphogranuloma henignum (ziekte van Schaumann-Besnier-Boeck). (Intrathoracic localizations of benign lymphogranuloma; Besnier-B o e c k-Schaumann disease.) *Geneesk Bl* 37: 1–37, 1939

2639. Otero JG, Cauberre NL: Formas pulmonares del sarcoide de Boeck. (Pulmonary forms of Boeck's sarcoid.) *Bol Acad Nac Med (B Air)* 119: 379–93, June 1939

2640. Thoyer G: Les formes pulmonaires de la maladie de Besnier-Boeck-Schaumann. (Pulmonary forms of Besnier-Boeck-Schaumann d i s e a s e.) *Arch Med Chir Appar Resp (Paris)* 14: 55–67, 1939

2641. Bruce T, Wassen E: Clinical observations on the course and prognosis of lymphogranulomatosis benigna Schaumann, particularly in regard to the pulmonary lesions. *Acta Med Scand* 104: 63–104, 1940

2642. Hochenleitter G: Lungenveranderungen bei der Schaumannschen krankheit (Lymphogranulomatosis benigna). (Lung changes in Schaumann's disease; benign lymphogranulomatosis.) *Acta Med Scand* 103: 154–60, 1940

2643. Smith MS: Unusual lung infiltrations probably due to lymphogranulomatosis m e t a s c r o p h u l o s a (Schaumann). *Acta Med Scand* 103: 161–4, 1940

2644. Fourestier M, Albou A, Biderede J: Le diagnostic d'une image pulmonaire "en mailles de fillet" (un cas de Besnier-Boeck-Schaumann a form gangliopulmonaire). (Diagnosis of pulmonary picture—in lace-like network—in a case of Besnier-Boeck-Schaumann disease of gangliopulmonary form.) *Presse Med* 49: 807–8, July 22, 1941

2645. Voldet G: Etude anatomique et experimentale de la maladie de Besnier-Boeck du poumon. (Anatomic and experimental study of Besnier-Boeck disease of the lung.) *Schweiz Z Allg Path* 3: 222–9, Mar 1941

2646. Uber die lungenbeteiligung dei der granulomatosis benigna (Besnier-B o e c k-Schaumannschen krankheit). (Involvement of the lung in benign granulomatosis: Besnier-Boeck-Schaumann disease.) *Ergebn Inn Med Kinderheilk* 62: 282–423, 1942

2647. Watrin, Abel, Girard, Castelain: Maladie de Besnier-Boeck a forme gangliopulmonaire pure. (Besnier-Boeck disease of pure ganglio-pulmonary form.) *Rev Med Nancy* 68: 72–7, Feb 1, 1942

2648. Mogensen E: 8 tilfaelde af lymphogranulomatosis benigna m e d lungelidelse, med bemaerkninger om diagnosen og om den formodede relation til tuberkulose. (8 cases of benign lymphogranulomatosis with pulmonary involvement, with remarks on diagnosis and supposed relation to tuberculosis.) *Nord Med* 19: 1555–9, Sept 18, 1943

2649. Quiroga MI, Pardal R: Cuadros pulmonares de la enfermedad de Besnier-B o e c k-Schaumann. (Pulmonary aspects of Besnier-Boeck-Schaumann disease.) *Dia Med* 16: 36–42, Jan 10, 1944

2650. Andre J: Localisation pulmonaire de la maladie de Besnier-Boeck-Schaumann. (Pulmonary localization of Besnier-Boeck-Schaumann disease.) *Bruxelles Med* 25: 689–98, Aug 12, 1945

2651. Bernard E, Fross-Decan: Nouveau cas de maladie de Besnier-Boeck-Schaumann a type ganglio-pulmonaire apparement pure. (A new case of Besnier-Boeck-Schaumann disease; apparently pure gangliopulmonary type.) *Bull Soc Med Hop Paris* 61: 206–9, 1945

2652. Pautrier LM: Maladie de Besnier-Boeck-Schaumann evoluant durant deux annees sous forme pulmonaire pure et suivie ulterieurement de l'apparition a la peau de lesions a type de sarcoides. (Besnier-Boeck-Schaumann disease evolving in two years as a purely pulmonary form, with the ultimate appearance of lesions of the sarcoid type.) *Rev Med Suisse Rom* 65: 65–75, 1945

2653. Hauser H: Pulmonary sarcoidosis. *J Oklahoma Med Ass* 39: 395–402, Oct 1946

2654. Taschman M: Pulmonary sarcoidosis: acute onset. *J Mount Sinai Hosp NY* 14: 648–52, Sept–Oct 1947

2655. Turiaf J: Les manifestations pulmonaires de la maladie de Besnier-Boeck-Schaumann. (Pulmonary manifestations of Besnier-Boeck-Schaumann disease.) *Sem Hop Paris* 24: 3223–6, Dec 28, 1948

2656. Hartweg H: Uber die Boecksche krankheit der lungen (lymphogranulomatosis benigna pulmonum). (Boeck's disease of the lungs: pulmonary benign lymphogranulomatosis.) *Fortschr Roentgentstr* 72: 385–408, Feb 1950

2657. Ibler S, La Grasta N: Morbus Besnier-Boeck-Schaumann osobitim osurtum na plucne promtene. (Sarcoidosis with special reference to pulmonary changes.) *Tuberkuloza* 2: 267–79, Sept 1950

2658. Scadding JG: Sarcoidosis with special reference to lung changes. *Brit Med J* 1: 745–53, Apr 1, 1950

2659. Stupenengo RH, Noguero OF: Enfermedad de Besnier-Boeck-Schaumann. Manifestaciones ganglio-pulmonaires y oculares. (Besnier-Boeck-Schaumann disease. Glandulopulmonary and ocular manifestations.) *An Cat Pat Tuberc* (*B Air*) 12: 206–14, 1950

2660. Chenebault J, Rollier R: Maladie de Besnier-Boeck-Schaumann a localisation pulmonaire predominante; aspect reticulo-nodulaire. (Besnier-Boeck-Schaumann disease with predominantly pulmonary localization; reticulo-nodular aspects.) *Maroc Med* 30: 428–31, 1951

2661. Leitner SJ: La localication pulmonar de la granulomatosis epitelioce-lular (enfermedad de Besnier-Boeck-Schaumann). (Pulmonary localization of epithelial cellular granulomatosis; Besnier-Boeck-Schaumann disease.) *Folia Clin Int* (*Barcelona*) 1: 35–41, 1951

2662. Lesage R: Sarcoidose pulmonaire. (Pulmonary sarcoidosis.) *Laval Med* 16: 614–26, May 1951

2663. Lindig W: Ein beitrag zur frage der klinisch isolierten Boeckschen lungenkrankung und ihrer prognose. (Contribution to the question of clinically isolated Boeck's pulmonary disease and its prognosis.) *Z Tuberk* 98: 141–52, 1951

2664. Tankesley RM: Pulmonary sarcoidosis. *J Med Ass Georgia* 40: 180–3, Apr 1951

2665. Brun J, Perrin LF: Sarcoidose pulmonaire. (Pulmonary sarcoidosis.) *Rev Lyon Med* 1: 127–38, 1952

2666. de Leobady J: Courtes remarques a propos des formes pulmonaires de la maladie de Besnier-Boeck-Schaumann. (Pulmonary forms of Besnier-Boeck-Schaumann disease.) *J Franc Med Chir Thorac* 6: 167–9, 1952

2667. Lindig W: Die Boecksche lungenerkrankung. (Boeck's pulmonary disease.) *Z Ges Inn Med* 7: 744–52, Aug 15, 1952

2668. Scarinci C: Le localizzazioni polmonari della sindrome di Besnier-Boeck-Schaumann. (Pulmonary localizations of Besnier-Boeck-Schaumann syndrome.) *Minerva Med* 43: 525–9, Oct 1, 1952

2669. Ziskind MM: Late phases in pulmonary sarcoidosis. *Bull Tulane Med Fac* 13: 11–5, Nov 1953

2670. Ikejiri T: Pulmonary type of granulomatosis. *Nihon Igaku Hoshasen Gakkaishi* 14: 121, 1954

2671. Olsen S: Primaer pulmonal sarcoidose med facialsparese og spinalvædske forandringer. (Primary pulmonary sarcoidosis with facial paralysis and spinal fluid changes.) *Nord Med* 52: 987–9, July 15, 1954

2672. Brocard H, Choffel C: Essais de traitement et evolution de quelques cas de maladie de Besnier-Boeck-Schaumann pulmonaire. (Therapy and development of various cases of pulmonary Besnier-Boeck-Schaumann disease.) *J Franc Med Chir Thorac* 9: 631–5, 1955

2673. Brun J, Turiaf J, Viallier J: Formes infiltratives et densificantes de la sarcoidose pulmonaire. (Infiltrative and fibrotic forms of pulmonary sarcoidosis.) *J Franc Med Chir Thorac* 9: 578–86, 1955

2674. Gate J, Brun J: Les formes infiltratives et densificantes de la sarcoidose pulmonaire. (Infiltrative and fibrotic forms of pulmonary sarcoidosis.) *Lyon Med* 193: 437–44, May 8, 1955

2675. Siltzbach LE: Pulmonary sarcoidosis. *Amer J Surg* 89: 556–8, Feb 1955

2676. David AM, Villar TG: Doenca de Besnier-Boeck-Schaumann; tres casos de localizacao endotoracica dominante. (Besnier-Boeck-Schaumann disease; three cases of predominantly intrathoracic localization.) *Gaz Med Port* 9: 135–47, Mar–Apr 1956

2677. De La Barreda P, Alcala R, Rios V, Ortega R: Sobre la forma pulmonar de la enfermedad de Schaumann-Boeck. (Pulmonary form of Schaumann-Boeck's disease.) *Rev Clin Esp* 60: 428–50, Feb 29, 1956

2678. Heilmeyer L, Wurm K, Reindell H: Der morbus Boeck bon lunge und mediastinum; ein klinischer uberblick auf grund eines eigene krankengutes von 220 fallen. (Boeck's disease of the lungs and mediastinum; clinical review based on the authors' case material of 220 cases.) *Munchen Med Wsehr* 98: 145–51, Feb 3, 1956

2679. Marland P, Rose Y: Les formes initiales de la sarcoidose endothoracique de B.B.S. (Initial form of endothoracic sarcoidosis of B.B.S.) *Poumon Coeur* 12: 211–21, Mar 1956

2680. Oliveira MP: Sarcoidose pulmonar. (Pulmonary sarcoidosis). *Rev Port Med Milit* 4: 123–31, 1956

2681. Villar TG: A doenca de Besnier-Boeck-Schaumann de localizacao predominantemente endotoracica e os seus problemas diagnosticos. (Besnier-Boeck-Schaumann disease with predominantly intrathoracic localization and its diagnostic problems.) *J Soc Ciene Med Lisboa* 120: 201–15, Apr 1956

2682. Brustolon A: I quadri polmonari del morbo di Besnier-Boeck-Schaumann. (The lung picture in Besnier-Boeck-Schaumann disease.) *Arch Tisiol* 12: 163–92, Mar 1957

2683. Jedlicka J, Kukralova H: Endothorakalni sarkoidosa. (Endothoracic sarcoidosis.) *Sborn Lek* 59: 9–20, Jan 1957

2684. Mikiaszewska J: Dwa przpadki zespolu plucnego choroby Besniera-Boecka-Schaumanna. (Two cases of pulmonary syndrome of Besnier-Boeck-Schaumann disease.) *Pol Tyg Lek* 12: 1937–40, Dec 16, 1957

2685. Vilinanskii LI, Palei AIU: Legochnye formy sarkoidoza; bolezni Beka. (Pulmonary sarcoidosis: Boeck's disease.) *Klin Med (Moskva)* 35: 47–54, Oct 1957

2686. Wettendorff A: La maladie de Besnier-Boeck-Schaumann a forme pulmonaire. (Pulmonary form of Besnier-Boeck-Schaumann disease.) *Rev Belg Tuberc* 38: 353–63, 1957

2687. Teramo A, Zeccolini R: La malattia di Besnier-Boeck-Schaumann con particolare riferimento alle manifestazioni polmonari ed ossee; contributo clinico. (Besnier-Boeck-Schaumann disease, with special reference to pulmonary and osseous manifestations; clinical contribution.) *G Ital Chir* 14: 972–84, Oct 1958

2688. Talbot FJ, Katz S, Matthews MJ: Bronchopulmonary sarcoidosis; some unusual manifestations and the serious complications thereof. *Amer J Med* 26: 340–55, Mar 1959

2689. Raben AS, Vainshtein GI: Poryasheniya lyohkikh u tridtsati bolnykh sarkoidozom (Bolyesnyu Benye-Beka-Schaumana). (Lung involvement in 30 patients with sarcoidosis: Besnier-Boeck-Schaumann disease.) *Probl Gemat* 5: 37–43, Oct 1960

2690. Smellie H, Hoyle C: The natural history of pulmonary sarcoidosis. *Quart J Med* 29: 539–58, Oct 1960

2691. Wurm K: Die bedeutung der stadieneinteilung der sarkoidose (morbus Boeck). (Significance of stage classification of sarcoidosis; Boeck's disease.) *Deutsch Med Wschr* 85: 1541–8, Aug 26, 1960

2692. Wurm K: The stages of pulmonary sarcoidosis. *German Med Monthly* 5: 386–9, Nov 1960

2693. Canossi C, Vendrame L, Amici F: Contributo allo studio delle localizzazioni polmonari del morbo di Besnier-Boeck-Schaumann. (Contribution to the study of pulmonary localizations of Besnier-Boeck-Schaumann disease.) *Ann Radiol Diagn (Bologna)* 34: 132–59, June 1961

2694. Darras T: Sarcoidose pulmonaire a forme pseudo-tumorale. (Pulmonary sarcoidosis in pseudo-tumoral form.) *Scalpel (Brux)* 114: 1104–5, Dec 2, 1961

2695. Mandi L: A mellkasi sarcoidosis. (Thoracic sarcoidosis.) *Orv Hetil* 102: 1105–15, June 11, 1961

2696. Stupenengo RH: Sarcoidosis pulmonar. (Pulmonary sarcoidosis.) *Sem Med (B Air)* 119: 1234–41, Oct 9, 1961

2697. Barna K, Bohenszky G, Csermely F: Felnottkori mellkasi sarcoidosis esetek. (Thoracic sarcoidosis in adults.) *Orv Hetil* 103: 103–7, Jan 21, 1962

2698. Nozaki Y, Matsuda Y, Mitsunaga K, Shishido H, Wakabayashi R, Nakagawa M: Haigata sarukoidojisu sofo shindan to chiryo. (Pulmonary sarcoidosis, its treatment and diagnosis.) *Naika* 9: 907–12, May 1962

2699. Tonitpova NS: K diagnostike klinike i lecheniu sarkoidoza. (On the diagnosis, clinical aspects and therapy of pulmonary sarcoidosis.) *Probl Tuberk* 40: 17–23, 1962

2700. Oudet P, Roegel E, Bohner C: Pneumopathies precedant un syndrome sarcoidosique. (Pneumopathies preceding a sarcoidosis syndrome.) *Rev Tuberc (Paris)* 27: 421–30, Apr 1963

2701. Schiessle W, Konn G, Wurm K, Reindell H: Considerations radiologiques, bronchoscopiques, et biopsiques dans la sarcoidose endothoracique (302 cas). Elements pathogeniques. (Radiological, bronchoscopic and biopsy considerations in endo-thoracic sarcoidosis, 302 cases. Pathogenic elements.) *J Franc Med Chir Thorac* 17: 465–80, May–June 1963

Also see: 336, 575, 732, 754, 757, 765, 783, 818, 831, 901, 1017, 1030, 1031, 1032, 1037, 1038, 1040, 1044, 1047, 1052, 1055, 1058, 1060, 1061, 1062, 1064, 1126, 1141, 1142, 1199, 1201, 1267, 1391, 1752, 1886, 1907, 2341, 2613, 2617, 3160, 3488

PULMONARY CALCIFICATION

2702. Israel HL, Sones M, Roy RL, Stein GN: The occurrence of intrathoracic calcification in sarcoidosis. *Amer Rev Resp Dis* 84: 1–11, July 1961

2703. Scadding JG: Calcification in sarcoidosis. *Tubercle* 42: 121–35, June 1961

PULMONARY CAVITATION

2704. Appelman AC: Over holtevorming bij de ziekte van Besnier-Boeck. (Cavity formation in Besnier-Boeck disease.) *Nederl T Geneesk* 91: 2985–92, Oct 18, 1947

2705. Brun J, Viallier J: Maladie de Besnier-Boeck-Schaumann avec atteintes pulmonaires pseudo-kystiques. (Besnier-Boeck-Schaumann disease with pulmonary pseudo-cystic involvement.) *J Franc Med Chir Thorac* 2: 273–6, 1948

2706. Brun J, Viallier J: Maladie de Besnier-Boeck-Schaumann a forme pulmonaire avec images kystiques. Documentation anatomo-clinique. (Pulmonary Besnier-Boeck-Schaumann disease with cystic pictures. Anatomoclinical study.) *J Franc Med Chir Thorac* 4: 53–62, 1950

2707. Scadding JG, Lennox B: Sarcoidosis with lung cavitation. *Postgrad Med J* 26: 494–503, Sept 1950

2708. Brinkbok GCF: Enkele beschouwingen over roentgenologisch atypische beeiden van de ziekte van Besnier-Boeck. (Considerations on the atypical radiological aspects of Besnier-Boeck disease.) *Nederl T Geneesk* 97: 2270–5, Aug 29, 1953

2709. Limburg D, Thomas P: Holtevorming bij de ziekte van Besnier-Boeck-Schaumann; lymphogranulomatosis benigna of sarcoidosis. (Cavity formation in Besnier-Boeck-Schaumann disease; benign lymphogranulomatosis or sarcoidosis.) *J Belg Radiol* 38: 554–66, 1955

2710. Harden KA, Barthakur A: "Cavitary" lesions in sarcoidosis. *Dis Chest* 35: 607–14, June 1959

2711. Lofgren S, Lindgren AG: Cavern formation in pulmonary sarcoidosis. *Acta Chir Scand* (Suppl 245): 113–8, 1959

2712. Adamson CA, Eihrner L, Lindstedt JA, Nordenstam H: Intrapulmonary cavities in chronical pulmonary sarcoidosis. *Acta Tuberc Scand* 38: 131–9, 1960

2713. Katz S: Cavitary sarcoidosis. GP 22: 149, Oct 1960

2714. Scadding JG: Calcification in sarcoidosis. *Prog TB Res Coune* 48: 30–7, 1962

2715. Kehler E: Ein fall von zystischer lungensarkoidose. (A case of cystic lung sarcoidosis.) *Tuberkulosearzt* 17: 113–6, Feb 1963

PULMONARY EMPHYSEMA

2716. Pruvost P, Depierre: Forme pulmonaire d'une maladie de Besnier-Boeck-Schaumann avec bulles d'emphyseme. (Pulmonary form of Besnier-Boeck-Schaumann disease with emphysematous bullae.) *Bull Soc Med Hop Paris* 62: 341–3, 1946

2717. Zimmerman I, Mann N: Boeck's sarcoid: a case of sarcoidosis complicated by pulmonary emphysema and cor pulmonale. *Ann Intern Med* 31: 153–62, July 1949

Also see: 993

PULMONARY FIBROSIS

2718. Davidson M, Woodhouse Price LR: An obscure case of lymphadenopathy with pulmonary fibrosis. *Brit J Tubere* 41: 38–42, Apr 1947

2719. Mallory TB: Pathology of pulmonary fibrosis, including chronic pulmonary sarcoidosis. *Radiology* 51: 468–76, Oct 1948

2720. Broch OJ, Moe T, Wenn M: Pulmonary fibrosis. *Acta Med Seand* 148: 189–200, Mar 1954

2721. McCort JJ, Pare PJ: Pulmonary fibrosis and cor pulmonale in sarcoidosis. *Radiology* 62: 496–504, Apr 1954

2722. Brun J, Kalb JC: Les fibroses pulmonaires sarcoidosiques a evolution severe et leur prophylaxie. (Pulmonary fibrosis due to sarcoidosis with severe course and its prophylaxis.) *Lyon Med* 92: 1010–25, Apr 10, 1960

Also see: 2746, 3178

PULMONARY FUNCTION

2723. Svanborg N: Lungfunktionen vid sarkoidos. (Lung function in sarcoidosis. *Sven Lakartidn* 55: 3185–7, Nov 7, 1950

2724. Austrian R, McClement JH, Renzetti AD Jr, Donald KW, Riley RL, Cournand A: Clinical and physiologic features of some types of pulmonary diseases with impairment of alveolar-capillary diffusion. The syndrome of "alveolar-capillary block".) *Amer J Med* 11: 667–85, Dec 1951

2725. Coates EO, Comroe JH Jr: Pulmonary function studies in sarcoidosis. *J Clin Invest* 30: 848–52, Aug 1951

2726. Riley RL, Riley MC, Hill HM: Diffuse pulmonary sarcoidosis; diffusing capacity during exercise and other lung function studies in relation to ACTH therapy. *Bull Hopkins Hosp* 91: 345–70, Nov 1952

2727. McClement JH, Renzetti AD Jr, Himmelstein A, Cournand A: Cardiopulmonary function in the pulmonary form of Boeck's sarcoid and its modification by cortisone therapy. *Amer Rev Tubere* 67: 154–72, Feb 1953

2728. Stone DJ, Schwartz A, Feltman JA, Lovelock FJ: Pulmonary function in sarcoidosis. Results with cortisone therapy. *Amer J Med* 15: 468–76, Oct 1953

2729. Williams MH Jr: Pulmonary function in Boeck's sarcoid. *J Clin Invest* 32: 909–13, Sept 1953

2730. Verstraeten JM, Gaensler EA: Les tests de respiration fonctionelle dans la sarcoidose pulmonaire ou maladie de Besnier-Boeck-Schaumann. (Respiratory function tests in pulmonary sarcoidosis, or Besnier-Boeck-Schaumann disease.) *J Franc Med Chir Thorae* 8: 53–6, 1954

2731. Verstraeten JM: L'etude physiologique de la maladie de Besnier-Boeck-Schaumann depuis le stade ganglionnaire jusu'au stade pseudotumorale. (Physiological study of Besnier-Boeck-Schaumann disease from the lymph node to the pseudotumoral stages.) *Acta Tubere Belg* 46: 72–83, Feb 1955

2732. Gray FD Jr, Gray FG: Pulmonary sarcoidosis; a physiopathologic analysis. *J Chronic Dis* 6: 572–80, Dec 1957

2733. Lepine C, Laberge MJ, Gregoire F: La sarcoidose pulmonaire; etudes physiopathologiques. (Pulmonary sarcoidosis; physiopathologic studies.) *Un Med Canada* 86: 831–9, Aug 1957

2734. Lyons HA: Pulmonary compliance in granulomatous disease of the lung. *Amer J Med* 25: 23–30, July 1958

2735. Maggio M: Il morbo de Boeck polmonare nei suci aspetti fisiopatologici. (Physiopathological aspects of Boeck's disease of the lungs.) *Riforma Med* 72: 1057–63, Sept 20, 1958

2736. Marshall R, Smellie H, Baylis JH, Hoyle C, Bates DV: Pulmonary function in sarcoidosis. *Thorax* 13: 48–58, Mar 1958

2737. Rudberg-Roos I, Roos BE: Pulmonary function in sarcoidosis before and after ACTH and cortisone therapy. *Acta Tubere Scand* 35: 49–66, 1958

2738. Bousquet C, Granotier E, Lavernhe J: L'expertise pneumologique du personnel navigant: la maladie de Besnier-Boeck-Schaumann. (Pneumologic evaluation of flying personnel: Besnier-Boeck-Schaumann disease.) *Med Aero* (*Paris*) 14: 255–62, 1959

2739. Castillon Du Perron M: Physiopathologie des insuffisances respiratoires observees au cours des sarcoides pulmonaires. (Physiopathology of respiratory insufficiency observed in the course of pulmonary sarcoidosis.) *Path Biol* (*Paris*) 7: 1921–3, Sept 1959

2740. Harden KA, Barthakur A, Carr C: Sarcoidosis: a functional classification. *Med Ann D C* 28: 129–33, Mar 1959

2741. Wigderson A, Williams MH Jr, Zohman LR, Childress WG: Impaired diffusion in pulmonary sarcoidosis. *New York J Med* 59: 2420–3, June 15, 1959

2742. Hofford JM: Pulmonary sarcoidosis. Pulmonary function studies. *Delaware Med J* 32: 271–9, July 1960

2743. Holmgren A, Svanborg N: Studies on the cardio-pulmonary function in sarcoidosis. I. Cases with bilateral hilar lymph node enlargement and radiographically normal lungs. *Acta Med Scand* 170 (Suppl 366): 7–38, 1961

2744. Smellie H, Apthorp GH, Marshall R: The effect of corticosteroid treatment on pulmonary function in sarcoidosis. *Thorax* 16: 87–90, Mar 1961

2745. Svanborg N: Studies on the cardiopulmonary function in sarcoidosis. II. Patients with parenchymal infiltrations of the lungs but without radiological signs of fibrosis. *Acta Med Scand* 170 (Suppl 366): 39–74, 1961

2746. Svanborg N: Studies on the cardiopulmonary function in sarcoidosis. III. Cases with fibrosis of the lungs. *Acta Med Scand* 170 (suppl 366): 75–117, 1961

2747. Hutas J: Lungenfunktionspruefungen bei morbus Boeck. (Lung function tests in Boeck's disease.) *Z Tuberk* 119: 194–7, Jan 1963

Also see: 172, 1108

PULMONARY HEMORRHAGE

2748. Fischl AA, Freireich K: Fatal hemorrhage in Boeck's sarcoid. *New York J Med* 48: 2401–3, Nov 1, 1948

2749. Drew DW: Pulmonary hemorrhage associated with Boeck's sarcoid and mitral stenosis. *J Maine Med Ass* 44: 44–6, Feb 1953

2750. Russakoff AH: Massive pulmonary hemorrhage due to sarcoidosis. *Di Chest* 26: 217–23, Aug 1954

2751. Francois P, Woillez M: Hemorragie recidivante au cours d'un maladie de Besnier-Boeck-Schaumann. (Recurring hemorrhage in the course of a case of Besnier-Boeck-Schaumann disease.) *Bull Soc Ophtal Franc* 4: 150–3, Apr 1961

Also see: 1099, 1108

PULMONARY, REVIEW

See also: Pulmonary disease.

2752. Turiaf J, Brun J: Aspects cliniques fondamentaux des manifestations gangliomediastinales, pulmonaires, bronchiques et pleurales de la sarcoidose de B.B.S. (Fundamental clinical aspects of gangliomediastinal, pulmonary, bronchial and pleural manifestations of B.B.S. sarcoidosis.) *Gaz Med France* 63: 99–106, Jan 25, 1956

2753. Kassirskii IA: Bolezn' Ben'a-Beka-Schaumana (legochnyi sarkoidoz); obzor. (Besnier-Boeck-Schaumann disease, pulmonary sarcoidosis; review.) *Klin Med* (*Moskva*) 35: 30–7, Dec 1957

2754. Citron KM: Intrathoracic sarcoidosis. *Postgrad Med J* 34: 268–73, May 1958

2755. Cummings MM, Dunner E: Pulmonary sarcoidosis. *Med Clin N Amer* 43: 163–70, Jan 1959

2756. Dogliotti GC: Sulla sarcoidodi pulmonare. (On pulmonary sarcoidosis.) *Minerva Med* 52: 2010–3, June 2, 1961

2757. Dogliotti GC: On pulmonary sarcoidosis. *Panminerva Med* 3: 267–70, June 1961

Also see: 283

PURPURA

See also: Thrombocytopenic purpura.

2758. Ribaudo CA, Gilligan TJ, Rottino A: Purpura hemorrhagica associated with sarcoidosis. *Arch Intern Med* (*Chicago*) 83: 322–30, Mar 1949

2759. Gautier A, Maurice PA: Purpura hyperglobulinemique de Waldenstroem's et maladie de Besnier-Boeck-Schaumann. (Waldenstroem's hyperglobulinemic purpura and Besnier-Boeck-Schaumann disease.) *Schweiz Med Wschr* 83: 1110–4, Nov. 14, 1953

2760. Balmes A: Un cas de purpura de Waldenstroem au cours d'un maladie de Besnier-Boeck-Schaumann. (Waldenstroem's purpura during the course of Besnie-Boeck-Schaumann's disease.) *Marseille Med* 95: 127–30, 1958

PYLORIC STENOSIS (See Stomach)

QUINACRINE

2761. Klauder JV: Sarcoid of the eyelids, conjunctiva, and uveal tract treated with quinacrine hydrochloride (atabrine dihydrochloride). *Arch Derm Syph* (*Chicago*) 68: 474, Oct 1953

2762. Samitz MH, Satanove A, Kirshbaum B: Sarcoidosis treated with quinacrine hydrochloride (atabrine dihydrochloride). *Arch Derm Syph* (*Chicago*) 68: 472–3, Oct 1953

2763. Shaffer B, Cahn MM, Levy EJ: Sarcoidosis aparently cured by quinacrine (atabrine hydrochloride). *Arch Derm Syph* (*Chicago*) 67: 640–1, June 1953

RACIAL INCIDENCE

See also: Geographic distribution.

2764. Ginsburg L: Sarcoid of Boeck in the negro: report of a case. *Bull Hopkins Hosp* 45: 108–15, Aug 1929

2765. Nowland R: Hematogenous cutaneous tuberculosis (sarcoid) in negroes. *Arch Derm Syph* (*Chicago*) 30: 59–75, July 1934

2766. Kennedy CB, Howles JK, Henington VM, Kopfler ME: Cutaneous tuberculosis and related diseases in the southern negro. *Southern Med J* 35: 449–56, May 1942

2767. Irgang S: Sarcoid of Boeck in the negro. *Arch Derm Syph* (*Chicago*) 56: 659–65, Nov 1947

2768. Howles JK: Sarcoidosis in the negro. *Southern Med J* 43: 633–42, July 1950

2769. Leavell UW: Sarcoidosis as observed in the American negro. *Arch Derm Syph* 61: 156–8, Jan 1950

2770. Chapman JS: Note on the secondary factors involved in the etiology of sarcoidosis. *Amer Rev Tuberc* 71: 459–61, Mar 1955

2771. Irgang S: Boeck's sarcoid in the negro. Report of an unusual case. *Dermatologica* (*Basel*) 120: 113–20, Feb 1960

Also see: 53, 1399, 3140

REGIONAL ILEITIS

(See Small Intestine.)

RENAL CALCULI

(See Nephrocalcinosis)

RENAL FAILURE

See also: Hypercalcemia. Hypercalciuria. Kidney. Nephrosis.

2772. Nilsson L: Allvarlig njurskada efter kortvarig D-vitamin-behandling av sarcoidos. (Severe renal damage after brief vitamin D therapy of sarcoidosis.) *Sven Lakartidn* 49: 1809–15, July 11, 1952

2773. Lofgren S: Lakttagelser rorande njurfunktonen vid sarkoidos. (Concerning kidney function in sarcoidosis.) *Nord Med* 51: 719–20, 1954

2774. Berger KW, Relman AS: Renal impairment due to sarcoid infiltration of the kidney; report of a case proved by renal biopsies before and after treatment with cortisone. *New Engl J Med* 252: 44–9, Jan 13, 1955

2775. Citron KM: Renal impairement in sarcoidosis with special reference to nephrocalcinosis. *Postgrad Med J* 31: 516–24, Oct 1955

2776. Coers C, Durand J, Malmendler C, Wittek M: Un cas de sarcoidose avec insuffisance renale et entreprise musculaire generalisee. (Sarcoidosis with renal insufficiency and generalized muscular involvement.) *Acta Clin Belg* 11: 348–64, July–Aug 1956

2777. Meyer A, Chretienj, Schimmel, H: Maladie de Besnier-Boeck-Schaumann avec atteinte renale. (Besnier-Boeck-Schaumann disease with renal involvement.) *Bull Soc Med Hop Paris* 72: 19–28, Jan 13–20, 1956

2778. Hauch EW, Fisher RL: Sarcoidosis and renal insufficiency resembling hyperparathyroidism. *Calif Med* 86: 333–6, May 1957

2779. Lofgren S, Snellman B, Lindgren AG: Renal complications in sarcoidosis. Functional and biopsy studies. *Acta Med Scand* 159: 295–305, Dec 12, 1957

2780. Crosnier J: Physiopathologic de l'insuffisance rende au cours de la sarcoidose. (Physiopathology of renal insufficiency in the course of sarcoidosis.) *Path Biol (Paris)* 7: 1895–8, Sept 1959

2781. Deller DJ, Brodziak IA, Phillips AD: Renal failure in hypercalcemic sarcoidosis. *Brit Med J* 1: 1278–80, May 16, 1959

2782. Kruek F: Niereninsuffizienzerscheinungen bei Boeckscher sarkoidose. (Renal insufficiency phenomena in Boeck's sarcoidosis.) *Klin Wschr* 38: 80–4, Jan 15, 1960

2783. Sorger K, Taylor WA: Generalized sarcoidosis. Report of a case terminating in fatal nephropathy. *Arch Path (Chicago)* 71: 35–43, Jan 1961

2784. Carson DR, Solomon FA Jr: Sarcoidosis: a case with extensive metastatic calcification, renal failure and favorable response to steroid therapy. *Calif Med* 96: 114-8, Feb 1962

Also see: 85, 290, 1036, 1043, 1837, 1842, 1844, 1849, 1865, 2400, 2401, 3524

RESPIRATORY TRACT, UPPER

See also: Otorhinolaryngeal.

2785. Siebenmann F: Lupus pernio der oberen luftwege. (Lupus pernio of the upper air passages.) *Arch Lar Rhin (Berlin)* 19: 177–90, 1906–1907

2786. Ulrich K: Die schleimheutveranderungen der oberen luftwege beim Boeckschen sarkoid und ihre stellung zum lumpus pernio. (Mucous membrance changes of the upper air passages in Boeck's sarcoid and its relationship to lupus pernio. *Arch Lar Rhin (Berlin)* 31: 506–34, 1918

2787. Seiferth: Uber beningnes miliarlupoid (typus Boeck) der oberen luftwege. (On benign miliarlupoid of the Boeck type, of the upper respiratory tract.) 4no 46: 69–73, 1939

2788. Hamann H: Sarkoid Boeck der oberen luftwege. (Boeck's sarcoid of the upper respiratory tract.) *Derm Wschr* 115: 888–96, Oct 24, 1942

2789. Poe DL: Multiple benign sarcoid of the upper respiratory tract. *Ann Otol* 51: 430–44, June 1942

2790. Poe DL, Saeger PS: Sarcoidosis (Boeck's sarcoid) of the upper respiratory tract. Report of a case with ten years clinical observation. *Arch Otolaryng (Chicago)* 51: 414–9, Mar 1950

2791. Bocanegra Barroso B, Stiefel Barba E: La localizacion vias aereas superiores de la enfermedad de Besnier-Boeck-Schaumann; commentario a un caso clinico. (Manifestations in the upper respiratory tract of Besnier-Boeck-Schaumann disease. Comments on a clinical case.) *Hosp Med* 8: 529–36, Oct 1951

2792. Lindsay JR, Perlman HB: Sarcoidosis of the upper respiratory tract. *Ann Otol* 60: 549–66, June 1951

2793. Lindsay JR, Perlman HB: Sarcoidosis of the upper respiratory tract. *Trans Amer Laryng Ass* 72: 205–25, 1952

2794. Costa A, del Magro A: Prima osservazione autopsica di granulomatosi di Boeck-Schaumann laringotracheale diffusa tuberosa, apparentemente primitiva, con diffusione miliarfore pluriviscerale. (First autopsy observation of diffuse tuberous laryngotracheal Boeck-Schaumann granulomatosis, apparently primary, with miliary diffusion to other organs.) *Arch De Vecchi Anat Pat* 20: 181–234, Nov 1953

2795. Missura T, Jako G: Felso leguti Besnier - Boeck - Schaumann megbetegedes. (Besnier-Boeck-Schaumann sarcoidosis of the upper respiratory tract.) *Orv Hetil* 96: 556–7, May 15, 1955

2796. Malkus L: Zmiany w gornych drogach oddechowych e chorobie Besnier-Boeck-Schaumann. (Lesions in the upper respiratory tract in Besnier-Boeck-Schaumann disease.) *Otolaryng Pol* 11: 99–104, 1957

2797. Venclik H, Svoboda M: Postizeni hitanu pri sarkoidose. (Throat involvement in sarcoid.) *Cesk Otolo-raryng* 6: 361–2, Dec 1957

2798. Nickol HJ: Ein beitrag zum morbus Besnier-Boeck-Schaumann der oberen luftwege (Besnier-Boeck-Schaumann's disease of the upper respiratory tract.) *HNO* 9: 108–10, Jan 1961

RETICULOENDOTHELIOSIS

2799. Gougerot H, Bouvier, Duperrat B: Reticulo-endotheliose lupoide sans structure epithelioide. Discussion de la maladie de Schauman et des reticuloendotheliosces. (Lupoid reticuloendotheliosis without epithelioid structure. Discussion of Schaumann's disease and reticuloendotheliosis.) *Bull Soc Med Hop Paris* 59: 451–2, 1943

2800. Pautrier LM: Reponse a la communication du Professeur Robert sur la conception des reticulo-endotheliosis. (Reply to the communication of Professor Robert on the concept of reticuloendotheliosis.) *Dermatologica (Basel)* 87: 207–10, 1943

2801. Robert P: A propos de la conception de la maladie de Besnier-Boeck - Schaumann en tant que reticuloendotheliose. (Concept of Besnier - Boeck - Schaumann's disease as reticulo-endothcliosis.) *Dermatologica (Basel)* 87: 202–6, 1943

2802. Robert P: Bemerkungen ober die einreihung der Besnier-Boeck-Schaumanschen krankheit in die retikulo - endotheliosen. (Remarks on Besnier-Boeck-Schaumann's disease as reticulo-endotheliosis.) *Derm Wschr* 117: 559–60, 1943

2803. Zobisch CG: Uber einen fall von morbus Besnier - Boeck - Schaumann (chronische epitheloidzellige infektiose reticuloendotheliose). (On a case of Besnier - Boeck - Schaumann disease, chronic epithelioid infectious reticuloendotheliosis.) *Z Tuberk* 90: 41–5, 1943

2804. Sisto P: La malattia di Besnier-Boeck-Schaumann (reticoloendo-teliosi diffusi benigna.) (Besnier-Boeck-Schaumann disease: diffuse benign reticuloendotheliosis.) *Minerva Med* 37: 21–31, Jan 13, 1946

2805. Cordiviola LA, Ambrosetti FE, Bosq P, Semprun RJ: Reticuloendoteliosis epitelioide (enfermedad de Boeck-Besnier-Schaumann). (Epithelioid reticuloendotheliosis: Besnier-Boeck-Schaumann disease.) *Rev Argent Dermosif* 31: 55–66, Apr 1947

2806. Zobisch CG: Uber die chronische epitheloidzellige infektiose reticuloendotheliose (morbus Besnier-Boeck-Schaumann. (Chronic epithelioid infectious reticuloendotheliosis, Besnier - Boeck - Schaumann disease.) *Zol Ges Inn Med Grenzebiete* 3: 525–32, 1948

2807. Kissel P, Dureux JP, Rauber G, Beurey J, Peters A, Anthoine D: Reticulose malgine et sarcoidose. A propos d'un cas images histopathologiques ganglionnaires de type sarcoids. Envahissement sanguin terminal par cellules d'aspect lymphoids. (Malignant reticulosis and sarcoidosis. Apropos of a case of malignant lymphoreticulosis with histopathologic lymph node images of the sarcoid type. Terminal blood invasion by cells of lymphoid aspect.) *Ann Med Nancy* 1: 167–76, May 1962

Also see: 847

RETINA

See also: Eye. Ocular fundus.

2808. MacDonald AE: Boeck's sarcoid of the retina-military form. *Trans Amer Ophthal Soc* 41: 200–4, 1943

2809. Goldberg S, Newell FW: Boeck's sarcoid with retinal involvement. Report of two cases. *Arch Ophthal* (*Chicago*) 32: 93–6, Aug 1944

2810. Widmer HR: Pathologisch-anatomische demonstationen; periphlebitis retinae Besnier-Boeck-Schaumann. (Pathologic-anatomical demonstrations; Besnier-Boeck-Schaumann's retinal periphlebitis.) *Schweiz Med Wschr* 78: 697, 1948

2811. Franceschetti A, Babel J: La chorio-retinite en "taches de bougies" manifestation de la maladie de Besnier-Boeck. (Chorioretinitis with "candle-wax patches" lesions as a manifestation of Besnier-Boeck disease.) *Ophthalmologica* (*Basel*) 118: 701–10, Oct–Nov 1949

2812. Fine M, Flocks M: Bilateral acute neuroretinitis with sarcoidosis, treated with corticotropin and cortisone. *AMA Arch Ophthal* (*Chicago*) 50: 358–62, Sept 1953

2813. Geeraets WJ, McNeer KW, Maxey EF, Guerry D 3rd: Ratinopathy in sarcoidosis. *Acta Ophthal* (*Kobenhavn*) 40: 492–514, 1962

REVIEWS

See also: Childhood, Review. Clinical course. Conference report. Discussion and comment. Monograph. Pulmonary, Review.

2814. Goeckerman WH: Sarcoids and related lesions. Report of 17 cases; review of recent literature. *Arch Derm Syph* (*Chicago*) 18: 237–62, Aug 1928

2815. Quiroga MI, Bosq P: Sarcoides cutaneos multiples benignos (enfermedad de Boeck, linfogranuloamtosis benigna de Schaumann.). (Benign multiple cutaneous sarcoids: Boeck's disease, Schaumann's benign lymphogranulomatosis.) *Rev Ass Argent Derm Syph* 18: 51–72, 1934

2816. Sundelin F: Granulomatosis beninga (Boeck's benignes miliarlupoid, Schaumann's benigne lymphogranulomatose u.a.). (Benign granulomatosis. Boeck's benign miliarlupoid, Schaumann's benign lymphogranulomatosis.) *Wien Arch Inn Med* 27: 437–60, 1935

2817. Berg S, Bergstrand H: Beitrag zur klinik und pathologie der benignen lymphogranulomatose. (Clinical and pathological contributions in benign lymphogranulomatosis.) *Beitr Klin Tuberk* 90: 536–56, 1937

2818. Longcope WT, Pierson JW: Boeck's sarcoid (sarcoidosis) *Bull Hopkins Hosp* 60: 223–96, April 1937

2819. Franceschetti A, de Morsier G: La neuro-uveoparodite (syndrome de Heerfodt); manifestation neuro-oculoglandulaire de la maladie de Besnier-Boeck. (Neurouveoparotitis, Heerfordt's syndrome, the neuro-ocular glandular disease of Besnier-Boeck.) *Rev Med Suisse Rom* 61: 129–49, Mar 25, 1941

2820. Hanneson H: Besnier-Boeck's disease, a review. *Brit J Tuberc* 35: 88–113, Apr 1941

2821. Gravesen PB: Lymphogranulomatosis benigna (Boeckschen krankheit). (Benign lymphogranulomatosis; Boeck's disease.) *Zbl Ges Tyberkforsch* 55: 489–545 Jan 23, 1943

2822. Freiman DG: Sarcoidosis. *New Engl J Med* 239: 664–71, Oct 28; 709–16, Nov 4; 743–9, Nov 11, 1948

2823. Loffler W, Jaccard G: Morbus Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Bibl Tuberc* 2: 295–362, 1948

2824. Curtis AC, Grekin RH: Sarcoidosis III. A review. *Med Clin N Amer* 33: 31–54, Jan 1949

2825. Campbell HB: Sarcoidosis and histoplasmosis. *Trans Ass Life Insur Med Dir Amer* 34: 111–31, 1950

2826. Riley EA: Boeck's sarcoid: a review based upon a clinical study of 52 cases. *Amer Rev Tuberc* 62: 231–85, Sept 1950

2827. Longcope WT, Freiman DG: A study of sarcoidosis: based on a combined investigation of 160 cases including 30 autopsies from the Johns Hopkins Hospital and Massachusetts General Hospital. *Medicine* (*Balt*) 31: 1–132, Feb 1952

2828. Stupenengo RH, Molina A: Sarcoidosis: manifestaciones ganglionares, pulmonares, oculares y oseas. (Sarcoidosis: lymph node, pulmonary, ocular and osseous manifestations.) *Publ Cent Invest tisiol (B Air)* 18: 127–208, 1954–1955

2829. Stupenengo RH, Molina A: Sarcoidosis: localizaciones ganglionar, pulmonar, ocular y osea. (Sarcoidosis: lymph node, pulmonary, ocular and osseous localizations.) *Arch Argent Tisiol* 31: 1–96, 1955

2830. De Carvalho A: Sarcoidose ou doenca de Besnier-Boeck-Schaumann: estado atual de nossos conhecimentos; revisao da literatura. (Sarcoidosis of Besnier - Boeck - Schaumann: present state of our knowledge; review of the literature.) *Rev Brasil Tuberc* 24: 423–539, Apr 1956

2831. Purriel P, Malosetti H, Peroni R, Antonio Savio M, Mendoza D, Villar H, Grosso O, Paseyro P, Herrero M, Torres de la Llosa LA, Nin Avelleyra C, Migliorisi JT: Sarcoidosis: enfermedad de Besnier-Boeck-Schaumann. (Sarcoidosis: Besnier-Boeck-Schaumann disease.) *Torax* 5: 5–79, Mar–June 1956

2832. Rajam RV, Viswanathan GS, Rangiar PN, Anguli VC, Thambiah AS: Sarcoidosis. A short review with a case report. *Indian J Derm* 23: 95–135, July–Sept 1957

2833. Wurm K: Die Boeck'sche krankheit (sarkoidose): atiologie, klinik und therapie. (Boeck's disease: sarcoidosis; etiology, clinical aspects and therapy.) *Buech Augenarzt* 27: 1–74, 1957

2834. Cavallero C, Mazza L: Contributo critico e casuistico allo studio della sarcoidosi. (Analytic and case-report contribution the study of sarcoidosis.) *Arch Dc Vecchi Anat Pat* 32: 273–320, June 1960

2835. Israel HL, Sones M: Sarcoidosis. *Bibl Tuberc* 11 (fasc 16) 214–63, 1961

2836. Lofgren S: The concept of sarcoidosis. *Amer Rev Resp Dis* 845 (pt 2): 17–9, Nov 1961

2837. Cummings MM, Hammarsten JF: Sarcoidosis. *Ann Rev Med* 13: 19–40, 1962

2838. Dupre A: Maladie de Besnier-Boeck - Schaumann. (Besnier - Boeck - Schaumann disease.) *France Med* 25: 105–15, Mar 1962

2839. James DG: Sarcoidosi. (Sarcoidosis). *Recent Progr Med (Roma)* 33: 459–81, Dec 1962

2840. Kitamura K: Sarukoido-jisu. (Sarcoidosis.) *J Jap Med Ass* 47: 1218–22, June 15, 1962

2841. Kitamura K: Sarukoido-jisu. (Sarcoidosis: general remarks.) *Jap J Derm* 72: 769–79, Oct 1962

2842. Zolotova AP: Sarkoidoz-Bolyezn-Beka-Schaumana (obzor literatury). (Sarcoidosis: Besnier-Boeck-Schaumann disease. Review of the literature.) *Sovet Med* 26: 87–92, July 1962

2843. Hanngren A: Sarkoidos. (Sarcoidosis.) *Svensk Lakartidn* 60: 1843–54, June 27, 1963

2844. Lacert P: Diagnostic et traitement de la sarcoidose. (Diagnosis and treatment of sarcoidosis.) *Gaz Med France* 70: 1073–83, Mar 25, 1963

Also see: 92, 96, 104, 116, 119, 226, 239, 240, 241, 303, **635,** 1496, 1524, 1555, 1588, 1608, 1643, 1730, 1743, 2085, 2094, 2533, 3006, 3359

RHEUMATOID FACTOR (See Serologic diagnostic studies)

RHINOPHYMA (See Nose)

RHINOSCLEROMA (See Nose)

SALIVARY GLAND

See also: Mikulicz's syndrome. Parotid gland. Uveoparotid fever.

2845. Zellweger H. Uber einen fall von speicheldrusen-Boeck; beitrag zur endokinen funktion der speicheldrusen. (On a case of Boeck's disease of the salivary glands; contribution to endocrine function of the salivary glands.) *Helv Paediat Acta* 1: 485–94, 1946

2846. Torres ET: Glandulas salivares sarcoidose. (Sarcoidosis of the salivary glands.) *Rev Brasil Cir* 32: 556–7, Nov 1956

2847. Rachon K, Januszkiewicz J: Sarkoidoza slinianek. (Sarcoidosis of the salivary glands.) *Pol Tyg Lek* 16: 142–5, Jan 23, 1961

2848. Pfeiffer K: Uber die Boecksche erkrankung der kopfspeicheldrusen, zugleich ein beitrag zur analyse des Mikulicz-syndroms. (On Boeck's disease of the salivary glands with a contribution on an analysis of Mikulicz's syndrome.) *Radiologe* 3: 165–73, Apr 1963

Also see: 564, 2179

SARCOIDOSIS FOLLOWING TUBERCULOSIS

2849. Gougerot H, Blum P, Tiberi G: Maladie de Schaumann avec expectorations intermittentes de bacilles acido-resistants. Est-ce une maladie de Schaumann commencant par une tuberculose? (Schaumann's disease with intermittent expectoration of acid-fast bacilli: is this Schaumann's disease starting as tuberculosis?) *Ann Derm Syph (Paris)* 5: 309, 1945

2850. Hiatt JS Jr: Sarcoidosis following primary tuberculosis. A case report. *Amer Rev Tubere* 58: 98–101, 1948

2851. Storck H: Boeck'sches sarkoid nach pleuritis exsudativa und peritonitis tuberculosa. (Boeck's sarcoid after exudative pleuritis and tuberculous peritonitis.) *Dermatologica (Basel)* 96 271–4, 1948

2852. Emerson PA, Young FH: Sarcoidosis following tuberculosis. *Tuberele* 37: 116–9, Apr 1956

2853. Lees AW: Transition from open pulmonary tuberculosis to sarcoidosis. *Amer Rev Tubere* 78: 769–72, Nov 1958

2854. Sesiiul R, Grubb DJ: Transition from tuberculosis to sarcoidosis. *Dis Chest* 38: 462–4, Oct 1960

2855. James EF: Transition from pulmonary tuberculosis to sarcoidosis. *Amer Rev Resp Dis* 84: 78–83, July 1961

2856. Lim KH: Four episodes of sarcoidosis after pulmonary tuberculosis. *Tubercle* 42: 350–4, Sept 1961

2857. Germain J: Sarcoidose ganglionnaire succedant a une tuberculose pulmonaire verifiee. (Lymph node sarcoidosis following a verified case of pulmonary tuberculosis.) *Poumon Coeur* 18: 919–20, 1962

2858. Perche E: Syndrome sarcoidosique survenant a l'occasion de contaminations tuberculeuses iteratives. (Sarcoid syndromes occurring at the time of repeated tuberculosis contaminations.) *Poumon Coeur* 18: 921–5, 1962

2859. Puech P. Sarcoidose pulmonaire survenant chez un sujet ayant eu une tuberculose pulmonaire et n'ayant gueri qu'avec un traitement cortisonique. (Pulmonary sarcoidosis occurring in a subject having had pulmonary tuberculosis and having been cured only by cortisone treatment.) *Poumon Coeur* 18: 911–7, 1962

2860. Werner E: Ubergang einer ansteckender lungentuberkulose in eine atypische form (morbus Boeck.) (Transition of infectious pulmonary tuberculosis into an atypical form Boeck's disease. On the tuberculous genesis of sarcoidosis.) *Beitr Klin Tuberk* 126: 42–50, 1962

Also see: 273, 2176

SCALENE NODE BIOPSY

See also: Diagnostic procedures.

2861. Daniels AC: A method of biopsy useful in diagnosing certain intrathoracic disease. *Dis Chest* 16: 360–7, Sept 1949

2862. Weiss HA, Campbell RM, Budenz GC, McCandless CM Jr: Sarcoidosis diagnosed by means of subclavian lymph biopsy: report of a case. *JAMA* 146: 1221–2, July 28, 1951

2863. Norviit L, Carstensen B, Odelberg A, Waiilgren F: Provexcision vid intrathorakala sjukdomar a.m. Daniels. (Daniel's biopsy method in intrathoracic diseases.) *Nord Med* 48: 1099–1100, 1952

2864. Siiefts LM, Terrill AA, Swindell H: Scalene node biopsy. *Amer Rev Tubere* 68: 502–22, Oct 1953

2865. Carstensen B: Besnier-Boeck-Schaumanns sjukdom (sarcoidosis); diagnos och behandling. (Besnier-Boeck-Schaumann's disease, sarcoidosis; diagnosis and treatment.) *Nord Med* 52: 981–5, July 15, 1954

2866. Carstensen B, Norviit L, Odelberg A: Experience with retroclavian lymph node biopsy in the diagnosis of certain intrathoracic diseases. *Dis Chest* 25: 443–7, Apr 1954

2867. Seghers KKMF, Orie NGM, Hadders HN, Minderhout JM: Daniel's biopsy in the diagnosis and treatment of pathological processes in the lung and mediastinum. *Arch Chir Neerl* 6: 57–64, 1954

2868. Garnier G, Daussy M: Biopsie retroclaviculaire et maladie de Besnier-Boeck-Schaumann. (Retroclavicular biopsy and Besnier-Boeck-Schaumann disease.) *J Franc Med Chir Thorac* 9: 700-2, 1955

2869. Carstensen B, Odelberg A, Wahlgren F: Retroclavicular block dissection in the diagnosis of sarcoidosis of the lung. *Lancet* 1: 265–6, Feb 11, 1956

2870. Sturup H. Westh, AB, Winslow JB: Daniel's biopsi ved lungelidelser med saerlight henblik pa lumforgranulomatosis benigna (sarcoidosis). (Daniel's biopsy in pulmonary lesions; with special reference to benign lymphogranulomatosis, sarcoidosis.) *Ugeskr Laeg* 118: 1051–4, Sept 6, 1956

2871. Lagese P, Galy P, Latarjet M, Touraine RG, Therasse: La place de la biopsie pre-scalenique de Daniels dans la diagnostic de la sarcoidose intra-thoracique. (The place of prescalene biopsy of Daniel's in the diagnosis of intrathoracic sarcoidosis.) *Rev Lyon Med* 6: 1303–7, Dec 30, 1957

Also see: 1450, 2225

SCALP

2872. Haynes HA Jr, Strauch JH: Sarcoidosis: involvement of the scalp. *Arch Derm Syph* (*Chicago*) 62: 593, Oct 1950

Also see: 10, 58

SCAR

See also: Tattoo. Trauma.

2873. Ebert MH: Boeck's sarcoid in an old scar. *Arch Derm* (*Chicago*) 50: 58, July 1944

2874. Dittler EL: Boeck's sarcoid in postoperative abdominal scar. *New York J Med* 54: 2738, Oct 1, 1954

2875. Johnson SR, Romanus R: Subcutaneous cicatricial sarcoid following an operation for hyperthyroidism. *Acta Chir Scand* 108: 419–24, Feb 28, 1955

2876. Rook A, Davis RA: Sarcoidosis presenting as scar granuloma. *Proc Roy Soc* Med 49: 427–8, July 1956

2877. Miescer G, Ott F: Granuloma cicatriziale e morbus Boeck. (Cicatricial granuloma of Boeck's disease.) *Minerva Derm* 34: 331-2, May 1959

2878. Krenk E: Granulomatose narbenveranderungen als klinisches leitsymptom eines morbus Boeck. (Granulomatous cicatricial changes as a clinical symptom of Boeck's disease). *Schweiz Med Wschr* 90: 107–9, Jan 30, 1960

2879. Dupont A, Tverdy G, Vandaele R: A propos d'images histologiques de sarcoide de Boeck observees dans des cicatrices anciennes. (Apropos of histological pictures of Boeck's sarcoid observed in old scars.) *Bull Soc Franc Derm Syph* 68: 936-8, Nov-Dec 1961

2880. Racouchot J, Coudert J: "Reveil" de vieilles cicatrices cutanees: syndrome de Besnier-Boeck-Schaumann avec aspect de granulome silicotique. ("Flare-up" of old cutaneous cicatrices; Besnier-Boeck-Schumann syndrome with resemblance to silicotic granuloma.) *Bull Soc Franc Derm Syph* 68: 727–8, Aug–Oct 1961

Also see: 1720, 3374

SCHAUMANN BODIES

See also: Asteroid bodies. Pathology.

2881. Schaumann J: On the nature of certain peculiar corpuscles present in the tissue of lymphogranulomatosis benigna. *Acta Med Scand* 106: 239–53, 1941

2882. Cid JM: Sobre los corpusculos de Schauman de la sarcoidosis. La guanina el hierro en su constitucion. (Schaumann's corpuscles in sarcoidosis; guanine and iron in its composition.) *An Cir* (*Rosario*) 15: 1115–27, Dec 1950

2883. Engle RL Jr: Association of iron-containing crystals with Schaumann bodies in giant cells of granulomas of the sarcoid type. *Amer J Path* 27: 1023–35, 1951

2884. Burne JC: Schaumann bodies in tuberculous salpingitis. *J Path Bact* 65: 101–7, Jan 1953

2885. Saenz A: Corps de Metchnikoff chez le hamster dore inocule avec du BCG. (Metchnikoff-Schaumann bodies in the golden hamster inoculated with BCG.) *Ann Inst Pasteur (Paris)* 90: 751–62, June 1956

2886. Schiller E: Adsorptionserscheinungen an stauben in vivo pseudoasbestose- und Schauman-korperschen. (Adsorption manifestations of dusts in vivo; pseudo-asbestosis and Schaumann corpuscles.) *Arch Gewerbepath* 15: 664–72, 1956

2887. Jones-Williams W: The nature and origin of Schaumann bodies. *J Path Bact* 79: 193–201, Jan 1960

2888. Rasmussen P, Caulfield JB: The ultrastructure of Schaumann bodies in the golden hamster. *Lab Invest* 9: 330–8, May–June 1960

SCLERODERMAFORM

2889. Nicolas J, Gate J, Michel PJ, Tiran P: Lesions de la base du nez et des mains a types de "lupus pernio". Sarcoides noueuses disseminees sclerodermiformes. (Lesions at the base of the nose and on the hands, of the lupus pernio type. Nodular disseminated sclerodermaform sarcoids.) *Bull Soc Franc Derm Syph* 39: 489–95, Apr 1932

2890. Fonseca A: Sarcoides esclerodermiformes. (Sclerodermaform sarcoid.) *Amatus Lusit* 1: 558–63, June 1942

2891. Chaves AR: Sarcoides esclerodermiformes da face. (Sclerodermaform sarcoid of the face.) *Amatus Lusit* 6: 322–9, May 1947

2892. Garzon R, Ferraris L: Sarcoides profundos en placa de la cara de aspecto esclerodermiforme. (Deep sarcoid in plaques on the face, with sclerodermaform appearance.) *Argent Dermatosif* 31: 46–54, Apr 1947

2893. Lissia G: Sarcoide dermo-ipodermico sclerodermiforme simmetrico del viso. (Symmetrical cutaneous and subcutaneous sclerodermaform sarcoid of the face.) *Minerva Derm* 27: 31–2, Sept 1952

2894. Murtula G: Ipodermite cronica a tipo di sarcoide sclerodermiforme. (Chronic hypodermatitis of the sarcoid type, sclerodermaform.) *Atti Soc Ital Derm Sif* 1: 85–6, Jan–Mar 1955

SCROTUM (See Genital tract, Male)

SEROLOGIC DIAGNOSTIC STUDIES

See also: Antibodies. Immunologic aspects.

2895. Kissmeyer A, Schultz G: Untersuchungen uber die sogenannten antikutine and prokutine im serum von sarkoidkranken. (Investigations of so-called anticutins and procutins in sera of sarcoid patients.) *Derm Z* 61: 18–26, May 1931

2896. Carnes WH, Raffel S: Serologic reactions of patients with sarcoidosis to antigens of mycobacterium tuberculosis. *Amer J Path* 24: 697–9, May 1948

2897. Carnes WH, Raffel S: A comparison of sarcoidosis and tuberculosis with respect to complement fixation with antigens derived from the tubercle bacillus. *Bull Hopkins Hosp* 85: 204–20, Sept 1949

2898. Fleming JW, Runyon EH, Cummings MM: An evaluation of the hemagglutination test for tuberculosis. *Amer J Med* 10: 704–10. June 1951

2899. Lundback H. Lofgren S: Serologische untersuchungen in fallen von sarkoidosis. (Serologic studies in patients with sarcoidosis.) *Wien Med Wschr* 102: 50–2, Jan 19, 1952

2900. Muratore R, Vulpis N: Di una nuova reazione di deviazione del complemento come mezzo sussidiario nella diagnostica della sarcoodosi di Besnier-Boeck-Schaumann. (New complement fixation reaction as subsidiary means in diagnosis of Besnier-Boeck-Schauman sarcoidosis.) *Boll Soc Ital Biol Sper* 28: 173–6, Feb 1952

2901. Odegaard K: Middlebrook's reaction in Boeck's sarcoid, lupus vulgaris and erythematodes (lupus erythematosus). *Acta Dermatovener (Stockholm)* 33: 181–7, 1953

2902. Stupenengo RH: Sobre la existencia de un factor neutralizante de la tuberculina en el suero de enfermos con sarcoidosis. (Existence of tuberculin neutralizing factor in the blood of patients with sarcoidosis.) *Sem Med (B Air)* 107: 447–50, Aug 25, 1955

2903. KUNKEL HG, SIMON HJ, FUDENBERG H: Observations concerning positive serologic reactions for rheumatoid factor in certain patients with sarcoidosis and other hypoglobulinemic states. *Arthritis Rheum* 1: 289–96, Aug 1958

2904. CHAPMAN JS: A serological reaction associated with sarcoidosis. *Proc Soc Exp Biol Med* 107: 321–4, June 1961

2905. MULLER W, WURM K, FRANZ G: Das vorkommen einer dem "rheumafaktor" analogen serumsubstanz bei sarkoidose (morbus Boeck). (The presence of a "rheuma factor" analogous serum substance in sarcoidosis, Boeck's disease.) *Beitr Klin Tuberk* 124: 462–70, 1961

2906. JANICKI BW, ARON SA, BERNTON HW: Comparison of serologic response to pine pollen and tubercle bacilli. *Amer Rev Resp Dis* 86: 385–90, Sept 1962

2907. REFVEM O: Postiv ornithosekomplementbindingsreaksjon ved sarkoidose. Forelopig meddelelse. (Positive ornithosis complement fixation test in sarcoidosis. Preliminary report.) *T Nork Laegeforen* 82: 208–10, Feb 15, 1962

SERUM PROTEIN

2908. FISCHER AM, DAVIS BD: The serum proteins in sarcoid: electrophoretic studies. *Bull Hopkins Hosp* 71: 364–74, Dec 1942

2909. SEIBERT FB, NELSON JW: Electrophesis of serum. Serum proteins in tuberculosis and other chronic diseases. *Amer Rev Tuberc* 47: 66–77, 1943

2910. HAIZMAN R: Las proteinas sericas en la tuberculosis y en la enfermedad de Boeck. (Serum proteins in tuberculosis and Boeck's disease.) *Arch Med Exp (Madrid)* 18: 175–90, 1955

2911. TRAUTWEIN H: Gammahyperglobulinamie und reticuloendotheliales system bei morbus Boeck. (Gamma hyperglobulinemia and the reticuloendothelial system in sarcoidosis.) *Klin Wschr* 34: 639–42, June 15, 1956

2912. DIECKMANN B: Tuberkulose und sarkoidose bei agammaglobulinamie; bemerkungen zur immunbiologie. (Tuberculosis and sarcoidosis in agammaglobulinemia. Observations on immunobiology.) *Aertzl Wschr* 14: 911–4, 1959

2913. LEVITT N: The clinical application of paper electrophoresis in sarcoidosis. A preliminary report. *Dis Chest* 36: 243–7, Sept 1959.

2914. NASIADKO H: Porownanie posiomow frakcji Bialkowych w niektorych postaciach grozlichy pluc I W sarcoidosis. (Comparisons of protein fraction level in certain forms of pulmonary tuberculosis and sarcoidosis.) *Gruzlica* 27: 955–8, Sept 1959

2915. MCCUISTON CF, HUDGINS PC: Serum electrophoresis in sarcoidosis, tuberculosis and diseases due to unclassified mycobacteria. *Amer Rev Resp Dis* 82: 59–63, July 1960

2916. MCCUISTON CF, HUDGINS PC, SOLER R: The serum electrophoresis in sarcoidosis before and after development of tuberculosis. *Amer Rev Resp Dis* 82: 96–100, July 1960

2917. FROEHLICH R: Das verhalten des bluteiweissildes in ablauf der sarkoidose. (Behaviour of the blood protein picture in the course of sarcoidosis.) *Schweiz Z Tuberk* 18: 440–64, 1961

Also see: 171, 289, 296, 1417, 1736, 1876, 2759

SIBLINGS

See also: Familial. Twins.

2918. DRESSLER M: Boeck'sche krankheit der lungen bei geschwistern. (Boeck's sarcoid of the lungs in siblings. *Schweiz Med Wschr* 68: 417–22, Apr 23, 1938

2919. MACCORMAC H: Schaumann's disease in two sisters. *Acta Med Scand* 103: 152–3, 1940

2920. RICHTER R: 3 falle von Besnier-Boeck-Schaumannscher erkrankung. (Three cases of Besnier-Boeck-Schaumann's disease.) *Med Klin* 37:978–9, 1941

2921. BOGGILD D: To tilfaelde of formentlig "Boeck's sarcoid" i fingerknoglu hos smaapiger. (Two cases of Boeck's sarcoid in the finger bones of small girls.) *Nord Med* 21: 416–8, 1944

2922. ROBINSON RCV, HAHN RD: Sarcoidosis in siblings. *Arch Intern Med (Chicago)* 80: 249–56, Aug 1947

2923. Voltz H: Ein beitrag zum morbus Boeck-Besnier-Schaumann; zwei erkrankungsfalle bei geschwistern. (Contribution to Boeck-Besnier-Schaumann disease; two cases in siblings.) *Deutsch Med Wschr* 78: 1598–9, Nov 13, 1953

2924. Swirsky MY, Lowman RM: Sarcoidosis in siblings. *New Engl J Med* 252:476–8, Mar 24, 1955

2925. Moriarty MA: Sarcoidosis in siblings. *J Irish Med Ass* 38: 7–8, 1956

2926. Waago H: Boeck's sarcoid hos to brodre. (Boeck's sarcoid in two brothers.) *Nord Med* 58: 1494–5, Oct 3, 1957

2927. Dressler M: Boeck'sche krankheit der lungen bei geschwistern. (Boeck's sarcoid of the lungs in siblings.) *Schweiz Med Wschr* 68: 417–22, Apr 23, 1958

2928. Kendig EL Jr. Peacock RL, Ryburn S: Sarcoidosis: report of three cases in siblings under fifteen years of age. *New Engl J Med* 260: 962–6, May 7, 1959

Also see: 1850, 1863

SICARD-COLLET SYNDROME

2929. Lusso AGB: Sindrome di Sicard-Collet da malattia di Boeck-Besnier-Schaumann. (Sicard-Collet syndrome in Boeck-Besnier-Schaumann disease.) *Minerva Med* 2: 237, July 28, 1953

SILICOSIS

2930. Humperdinck K: Silikose oder Boeck'sche erkrankung. (Silicosis or Boeck's disease.) *Med Klin* 46: 114–6, 1951

2931. Popper L, Wuketich S: Kombination von silikose und morbus Boeck. (Silicosis with Boeck's disease.) *Arch Gewerbepath* 14: 235–50, 1956

2932. Wieser C, Siegenthaler W: Ein ungewohlnlicher fall von silikose und gleichzeitigem morbus Boeck der lungen. (An unusual case of silicosis with simultaneous Boeck sarcoid of the lungs.) *Fortsch Roentgenstr* 86: 723–7, June 1957

Also see: 60, 1196, 3291

SJOGREN'S SYNDROME

2933. Gronblad E: Mikulicz's syndrome, uveoparotid fever (Heerfordt) and keratoconjunctivitis sicca (Sjogren). *Acta Med Scand* 89: 316–26, 1938

2934. Sjogren H: Keratoconjunctivitis sicca contre les lymphogranulomatoses. (Keratoconjunctivitis sicca as opposed to the lymphogranulomatoses.) *Acta Med Scand* 103: 526–38, 1940

2935. Zweifel E: Gleichzeitiges vorkommen eines Boeckschen sarkoid mit einer primaren chronischen polyarthritis (beginnendes Sjogren syndrom). (Simultaneous occurrence of Boeck's sarcoid with primary chronic polyarthritis; beginning Sjogren's syndrome.) *Helv Paediat Acta* 1: 475–84, 1946

2936. de Haas EBH: Deux complications oculaires rare de la maladie de Besnier - Boeck - Schaumann chez un meme sujet. Keratoconjonctivite seche et calcification de la cornee et de la conjontive. (Two rare ocular complications in the same patient. Keratoconjunctivitis sicca and calcification of the cornea and conjunctiva.) *Opthalmologica* (*Basel*) 123: 65–77, Feb 19, 1952

2937. Jones BR, Stevenson CJ: Keratoconjunctivitis sicca due to sarcoidosis. *Brit J Ophthal* 41: 153–60, Mar 1957

2938. Lorentzen SE: Keratoconjunctivitis sicca in sarcoidosis. *Acta Opthal* (*Kobenhavn*) 39: 25–41, 1960

2939. Bunim JJ: A broader spectrum of Sjogren's Syndrome and its pathogenetic implications. *Ann Rheum Dis* 20: 1–10, Mar 1963

Also see: 2043, 2294

SKELETAL

2940. Milliez P: La forme osseuse de la maladie de Besnier-Boeck-Schaumann. (Osseous manifestations of Besnier-Boeck-Schaumann disease.) *Rev Rhum* 9: 220–4, 1942

2941. May G, May R: Skelett-tuberkulose und Besnier-Boeck-Schaumannsche erkrankung. (Skeletal tuberculosis and Besnier-Boeck-Schaumann disease.) *Med Mschr* 6: 14–20, Jan 1952

2942. VINDITTI D: Quadri tipici ed atipici della linfogranulomatosi benigna dello scheletro. (Typical and atypical pictures of benign skeletal lymphogranulomatosis.) *Minerva Ortop* 3: 211–13, July–Aug 1952

2943. KNUTSSON F: Skeletal changes in sarcoidosis. *Acta Radiol* (*Stockholm*) 51: 429–32, June 1959

2944. RICHARDS AG: The "myxedema reflex" as a presenting sign in sarcoidosis. *Canad Med Ass J* 86: 32–3, Jan 6, 1962

Also see: 3533

SKIN

See also: Alopecia. Angiolupoid form. Annular sarcoid. Case reports, Skin. Cold granuloma. Dermatomyositis. Differential diagnosis, Skin. Erythema induratum. Erythema nodosum. Erythrodermic form. Lichen planus. Lichenoid form. Lupus erythematosis. Lupus pernio. Lupus vulgaris. Miliarlupoid. Mycosis fungoides. Prurigo. Pseudo-xanthoma elasticum. Psoriasis. Purpura. Sclerodermaform. Subcutaneous form. Tattoo. Xanthoma.

2945. BOECK C: Multiple benign sarcoid of the skin. *J Cutan Genito-Urin Dis* 17: 543–50, Dec 1899

2946. FENDT H: Beitrage zur kenntnis der sogenannten sarkoiden geschwulste der haut. (Contribution to information of the so-called sarcoid tumors of the skin.) *Arch Derm Syph* (*Berlin*) 53: 213–42, 1900

2947. GOTTHEIL WS: Cutaneous sarcoid. *J Cutan Dis* 20: 400–10, Sept 1902

2948. HALLOPEAU H, ECK: Nouvelle note sur un cas de sarcoides de Boeck. (New notes on a case of Boeck's sarcoid.) *Ann Derm Syph* (*Paris*) 4: 33–4, Jan 8, 1903

2949. HALLOPEAU H, ECK: Nouvelle note sur un cas de sarcoides. (New note on a case of sarcoids.) *Ann Derm Syph* (*Paris*) 4: 247–51, 1903

2950. HALLOPEAU H, ECK: *Nouvelle* note sur un case de sarcoides de Boeck. (New note on a case of Boeck's sarcoids.) *Ann Derm Syph* (*Paris*) 6: 351–2, 1903

2951. RASCH C, GREGERSEN F: Uber einen neven typus von sarkoiden geschwulsten der haut. (A new type of sarcoid skin tumors.) *Arch Derm Syph* (*Berlin*) 64: 337–45, 1903

2952. PAWLOFF PA: Zur frage der sogenannten sarkoiden bildungen der haut (Boeck). (On the question of so-called sarcoid structures of the skin.) *Mh Prakt Derm* 38: 469–84, 1904

2953. SCHOONHEID G VAN: Multipele benigne sarcoied. (Multiple benigne sarcoide.) *Nederl T Geneesk* 2: 1078–9, 1905

2954. GOUGEROT H: Lymphosarcoide (variete nouvelle de sarcoide). (Lymphosarcoid, a new variety of sarcoid.) *Ann Derm Syph* (*Paris*) 7: 721–42, Aug–Sept 1906

2955. BROCQ L, PAUTRIER LM, FAGE: Forme insolite de tuberculose profonde en plaques de la face, our sarcoide tuberculeuse en plaques. (Puzzling form of deep tuberculosis in plaques on the face, or tuberculous sarcoid in plaques.) *Bull Soc Med Hop Paris* 24: 405–15, 1907

2956. HALKIN H: Contribution a l'etude des sarcoides de la peau. (Contribution to the study of sarcoids of the skin.) *Arch Derm Syph* (*Paris*) 84: 227–40, 1907

2957. MAZZA G: Uber das multiple benign sarkoid der haut (Boeck). (On multiple benign sarcoid of the skin, Boeck.) *Arch Derm Syph* (*Berlin*) 91: 57–78, 1908

2958. MOROZOVA NV: K voprossu o dobrokachestvinickh sarkoidnikh noboobraszovaniakh koji tipa Boeck'a (po povodu nabludavshavosia sluchaia). (Benign sarcoid tumors of the skin, of Boeck's type; apropos an observed case.) *Russk Kozhn Ven Boliezn* (*Kharkov*) 15: 68–74 and 131–41, 1908

2959. PAUTRIER LM, FERNET P: Forme anormale aigue de sarcoides en plaques etendues, a extension rapid. (Abnormal and acute form of sarcoidosis, in broad patches, with rapid enlargement.) *Bull Soc Med Hop Paris*: 421, Mar 11, 1909

2960. Darier J: Die cutanen und subcutanen sarkoide. Inhre beziehungen zum sarkom, zur lyphodermie, zur tuberculose usw. (Cutaneous and subcutaneous sarcoids. Their relationship to sarcoma, lymphodermia, tuberculosis, etc.) *Mh Prakt Derm* 50: 419–50, 1910

2961. Galewsky E: Beitrag zur kenntnis des Boeckschen benignen sarkoid. (Contribution to knowledge of Boeck's benign sarcoidosis.) *Arch Derm Syph (Berlin)* 110: 185–90, 1911

2962. Broers: Sarcoide g e z w e l l e n. (Sarcoid swellings.) *Nederl T Geneesk* 2: 1962, 1912

2963. Sutton L: Sarkoide tumoren der haut. (Sarcoid tumors of the skin.) *Derm Wsehr* 58: 537–44, May 1914

2964. Strandberg J: Lymphogranulomatosis cutis. (Skin lymphogranulomatosis.) *Acta Dermatovener (Stockholm)* 1: 215–43, 1920

2965. De Bella A: Sarcoide di Boeck: contributo alla conoscenza dei sarcoide cutanei. (Sarcoid of Boeck: contribution to the knowledge of cutaneous sarcoid.) *G Ital Derm Sif:* 64: 1053–73, 1923

2966: Schaumann J: Benign lymphogranuloma and its cutaneous manifestations. *Brit J Derm* 36: 515–44, 1924

2967. Klauder JV: Multiple sarcoid-like granulomas of the skin, of undetermined nature. *Arch Derm Syph (Chicago)* 12: 171–81, Aug 1925

2968. Kempers TE: Patiente met benigne multiple sarcoiden (Boeck). (Patient with multiple benign sarcoids, Boeck.) *Nederl T Geneesk* 72: 614, Feb 4, 1928

2969: Leidi F: Contributo allo studio dei sarcoidi cutanei di Boeck. (Contributions to the study of cutaneous sarcoid, Boeck.) *G Ital Derm Sif* 69: 875–85, June 1928

2970. Buschke A, Joseph A: Boecksches sarkoid und papulo-nekrotisches tuberkulid. (Boeck's sarcoid and papulonecrotic tuberculid.) *Derm Wschr* 88: 269–73, Feb 23, 1929

2971. Leidi F: Beitrag zum studium der hautsarkoide Boecks. (Contribution to the study of Boeck's skin sarcoids.) *Derm Z* 56: 206, 1929

2972. Puhr L: Beitrag zur kenntnis der hautsarkoide. (Contribution to the knowledge of skin sarcoid.) *Derm Wschr* 91: 1815–20, Dec 13, 1930

2973. Bertaccini G: A proposito dei sarcoid cutanei: rilievi sulla recente riunione di Strasburgo e osservazioni su di un caso personale. (On cutaneous sarcoid; a review of the recent meeting at Strasbourg and personal observations on a case.) *G Ital Derm Sif* (Suppl 3) 75: 256–8, Oct 1934

2974. Klauder JV, Weidman FD: Zur klinik des Boeckschen sarkoids; erwiderung auf der atikel von L.N. Maschkilleisson und Jakubson. (Clinical aspects of Boeck's sarcoid. Reply to the article by L.N. Maschkilleisson and Jakubson.) *Derm Wsehr* 99: 1665–8, Dec 29, 1934

2975. Sannicandro G: Allgemeine sarkoide hauttuberkulose. (General sarcoid skin tuberculosis.) *Derm Z* 69: 305–12, Aug 1934

2976. Crosti A: Osservazioni sui sarcoidi dermici (sindrome di Besnier-Boeck) e su alcune manifestazioni reticulo-endoteliali della pelle. (Observations on skin sarcoid: Besnier-Boeck syndrome, and some reticuloendotheliol manifestations of the skin.) *G Ital Derm Sif* 76: 975–7, 1935

2977. Bicudo JDF Jr: Um caso de lupoide cutaneo de Boeck (forma em placas). (A case of cutaneous lupoid of Boeck; in plaque form.) *Rev Ass Paul Med* 8: 243–50, Apr 1936

2978. Lomholt S: Zwei falle von sarkoid Boeck mit eigentumlichen grossen circinaren. Infiltraten in der haut. (Two cases of sarcoidosis with peculiar large circinate skin infiltrations.) *Arch Derm Syph (Berlin)* 174: 132–9, 1936

2979. Haltrecht H: Sarkoidy skorne Boecka (choroba Besnier-Boeck) z puktu widzenia medycyny ogolnj. (Skin sarcoid of Besnier-Boeck disease from the viewpoint of general medicine.) *Polska Gaz Lek* 18: 708–13, Aug 27, 1939

2980. Martinotti L: Le forme ematogene esantematiche et istiopiteloidi della tuberculosi cutanea (tuberculid e sarcoidi). (Hematogeneous form as an example of histo-epithelioid cutaneous tuberculosis; tuberculid and sarcoid.) *Atti Soc Ital Derm Sif* 2: 819–992, 1939

2981. Sezary A, Tremolieres J: Tuberculosis dermique disseminee (gommes scrofulo-dermiques de Besnier). (Disseminated skin tuberculosis: gummatous scrofulo-dermo of Besnier.) *Bull Soc Franc Derm Syph* 46: 303–5, 1939

2982. Vosbein E, Bonnevie P: Cutaneous manifestations of lymphogranulomatosis benigna Schaumann: a clinical survey based on 34 cases. *Acta Dermatovener (Stockholm)* 21: 408–57, Mar 1940

2983. Carbonell JM: Enfermedad de Besnier - Boeck - Schaumann; commentarios a un nuevo caso de sarcoides dermicos. (Besnier-Boeck-Schaumann disease: comment on a new case of skin sarcoid.) *Actas dermosif (Madrid)* 33: 818–25, May 1942

2984. Degos R, Boyer J: Maladie de Besnier-Boeck-Schaumann a taches erythemateuses. (Besnier-Boeck-Schaumann disease with erythematous spots.) *Bull Soc Med Hop Paris* 58: 275–6, Sept 22, 1942

2985. Bafverstedt B: Uber lymphadenosis benigna cutis; eine klinische und pathologisch-anatomische studie. (On benign skin lymphadenomatosis: a clinical and pathological-anatomical study.) *Acta Dermatovener (Stockholm)* 24 (Suppl 11): 1–202, 1943

2986. Nakayama Y: Kleinknotiges sarkoid Boeck. (Small nodular Boeck's sarcoid.) *Hifuka Seibyoka Zasshi* 53: 128, 1943

2987. Bonnevie P: En ejendommelig cutan manifestation af lymphogranulomatosis benigna. (Peculiar cutaneous manifestation of Schaumann's benign lymphogranulomatosis.) *Nord Med* 22: 685–6, 1944

2988. Callaway JL: The cutaneous manifestations of sarcoid. *Southern Med Surg* 107: 367–8, Nov 1945

2989. Quiroga MI, Lynch H: Sarcoides cutaneos multiples de Boeck. (Multiple cutaneous sarcoid of Boeck) *Rev Argent Dermosif* 31: 354–9, July–Dec 1947

2990. Irgango S: Verrucous and papillomatous types of sarcoid. Report of a case. *Arch Derm Syph (Chicago)* 62: 105–8, July 1950

2991. Richter R: Die indurative tuberkulose der haut unter dem bilde der Besnier-Boeck-Schaumannschen erkrankung. (Indurative tuberculosis of the skin presenting a clinical picture of Besnier-Boeck-Schaumann's disease.) *Arch Derm Syph (Berlin)* 190: 176–202, 1950

2992. Weybrecht: Morbus Besnier-Boeck - Schaumann. (Besnier - Boeck-Schaumann disease.) *Arch Derm Syph (Berlin)* 191: 714–5, 1950

2993. Gruneberg T: Die erscheinungen der Boeckschen krankheit an her haut. (Manifestations of Boeck's disease and the skin.) *Z Aerztl Fortbild (Jena)* 45: 83–6, Feb 15, 1951

2994. Hullstrung HW, Matthaus F: Uber morbus Besnier - Boeck - Schaumann mit mikroskrofulodermachnlichenhautveranderungen. (Besnier-Boeck-Schaumann disease with microscrofuloderma-like skin changes.) *Hautarzt* 3: 398–404, Sept 1952

2995. Lortat-Jacob E: Les manifestations cutanees de la maladie de Besnier-Boeck-Schumann. (Cutaneous manifestations of Besnier-Boeck-Schaumann disease.) *Rev Prat (Paris)* 3: 267–75, Feb 11, 1953

2996. Degos R, Delzant O: Maladie de Besnier-Boeck-Schaumann (aspect de lichen ou de verrues planes). (Besnier-Boeck-Schaumann disease: aspects of lichen or verruca plana.) *Bull Soc Franc Derm Syph* 61: 511, Nov–Dec 1954

2997. Irgang S: Ulcerative cutaneous lesions in sarcoidosis: report of a case with clinical resemblance to papulonecrotic tuberculide. *Brit J Derm* 67: 255–60, June 1955

2998. Vilenski, Bara, Corbeil, Netter: Un cas de maladie de Besnier-Boeck-Schaumann a manifestations cutanees et labiales. (A case of Besnier-Boeck-Schaumann disease with cutaneous and labial manifestations.) *Rev Stomat (Paris)* 56: 514–6, July 1955

2999. Stuhmer A: Das klinische bild des morbus Boeck und seine beziehungen zur tuberkulose vom standpunkt des dermatologen. (Clinical picture of Boeck's disease and its relationship to tuberculosis, from the dermatologic standpoint.) *Buech Augenarzt* 27: 80–96, 1957

3000. Mitchell-Heggs GB, Feiwel M: Cutaneous sarcoidosis. *Postgrad Med J* 34: 274–80, May 1959

3001. James DG: Dermatological aspects of sarcoidosis. *Quart J Med* 28: 109–24, Jan 1959

3002. Calas E, Gherardi P: Sarcoidose arciforme et en placards. Difficulties therapeutiques. (Arciform sarcoidosis in patches. Therapeutic difficulties.) *Bull Soc Franc Derm Syph* 67: 1042–3, Dec 8, 1960

3003. Irgang S: Boeck's sacroid in the negro. Report of a case with clinical resemblance to superficial papulonecrotic tuberculide. *Harlem Hosp Bull* 1: 14–8, Mar 1960

3004. Rea TH Jr: The cutaneous lesions of sarcoidosis. *Univ Mich Med Bull* 26: 429–36, Dec 1960

3005. Chini V: Granulomatosi tuberculoide cutanee e mucolare riferibile a sarcoidosi clinicamente atipica. (Cutaneous and muscular tuberculoid granulomatosis attributable to clinically atypical sarcoidosis.) *Policlinico* [Prat] 68: 461–82, Mar 27, 1961

3006. Raben AS: Sarkoidoz—istoriya voprosa i dermatologischeskiye aspeky problemy. (Sarcoidosis—history and dermatological aspects of the problem.) *Vest Derm Vener* 35: 34–44, Jan 1961

3007. Thiers H, Chanial G, Moulin G, Croisille M: Erytheme ortie atrophiant de Pellizari (?) chez un malade attient de maladie de Besnier-Boeck-Schaumann. (Atrophying erythema urticaria of Pellizari (?) in a patient having Besnier-Boeck-Schaumann disease.) *Bull Soc Franc Derm Syph* 68: 733–4, June 15, 1961

3008. Moser HS, Solowey CM, Leider M: An unusual form of cutaneous sarcoidosis. *New York J Med* 62: 1859–63, June 1962

Also see: 50, 268, 830, 838, 943, 967, 992, 1016, 1037, 1060, 1769, 1800, 1801, 1807, 1810, 1811, 1826, 2502, 3151, 3283

SKIN REACTIVITY

See also: BCG vaccination Tuberculin reaction, Experimental. Tuberculin skin tests.

3009. Friou GJ: A study of the cutaneous reactions to oidiomycin, trichophytin and mumps skin test antigens in patients with sarcoidosis. *Yale J Biol Med* 24: 533–9, June 1952

3010. Quinn EL, Bunch DC, Yagle EM: The mumps skin test and complement fixation test as a diagnostic aid in sarcoidosis. *J Invest Derm* 24: 595–8, June 1955

3011. Epstein WL, Mayock RL: Induction of allergic contact dermatiis in patients with sarcoidosis. *Proc Soc Exp Biol Med* 96: 786–7, Dec 1957

3012. Shelley WB, Hurley HJ, Mayock RL, Close HP, Cathcart RT: Intradermal tests with metals and other inorganic elements in sarcoidosis and anthraco-silicosis. *J Invest Derm* 31: 301–3, Dec 1958

Also see: 936, 1416

SKULL (See Bone)

SMALL INTESTINE

See also: Abdominal.

3013. Watson CJ, Rigler LG, Wangensteen OH, McCartney JS: Isolated sarcoidosis of the small intestine simulating non-specific ileojejunitis. *Gastroenterology* 4: 31–5, Jan 1, 1945

3014. Morland A: A case of sarcoidosis of the lungs with regional ileitis. *Tubercle* 28: 32–3, Feb 1947

3015. Dallorso CA, Hojman D: Sarcoidosis aislada de ileon como causa de oclusion intestinal aguda. (Isolated sacroidosis of the ileum as a cause of acute intestinal obstruction.) *Prensa Med Argent* 43: 3095–9, July 6, 1956

3016. Janbon M. Bertrand L: Sarcoidose de L'intestin grele (ses rapports avec l'ileite regionale de Crohn). (Sarcoidosis of the small intestine; its relation to Crohn's regional ileitis.) *Presse Med* 66: 1491–4, Oct 1, 1958

3017. Phear DN: The relation between regional ileitis and sarcoidosis. *Lancet* 2: 1250–1, Dec 13, 1958

SPINAL CORD

3018. Moldover A: Sarcoidosis of the spinal cord: report of a case with remission associated with cortisone therapy. *AMA Arch Intern Med* 102: 414–7, Sept 1958

3019. Wood EH, Bream CA: Spinal sarcoidosis. *Radiology* 73: 226–33, Aug 1959

Also see: 673, 800

SPINAL FLUID (See Central nervous system)

SPLEEN

See also: Hypersplenism. Splenectomy. Splenic rupture.

3020. Malgras P, Pasquel R: Maladie de Besnier-Boeck-Schaumann a forme splenomegalique. (Splenomegalic form of Besnier-Boeck-Schaumann disease.) *Mem Acad Chir* 68: 85–90, Jan 28, 1942

3021. Savy P, Croizat P, Corcelle, Guinet P: Les formes splenomegaliques de la maladie de Besnier-Boeck. (Splenomegalic forms of Besnier-Boeck disease.) *J Med Lyon* 23: 335–45, June 20, 1942

3022. Chevallier P, Fiehrer A: Splenomegalie primitive sarcoidique. (Primary splenomegalic sarcoidosis.) *Sang (Paris)* 15: 555–68, 1942–43

3023. Pautrier LM: Splenomagalies et maladie de Besnier-Boeck-Schaumann. (Splenomegaly and Besnier-Boeck-Schaumann disease.) *Schweiz Med Wschr* 74: 907–1, Aug 26, 1944

3024. Culligan JM, Shoddy WT: Sarcoid spleen. *Minnesota Med* 28: 568–9, July 1945

3025. Zoccoli AG: Sindrome splenica e splenopatica della malattia di Besnier-Boeck-Schaumann (linfogranulomatosi benigna di Schaumann). (Splenic and splenohepatic syndromes in Besnier-Boeck-Schaumann disease, benign lymphogranulomatosis of Schaumann.) *Arch Pat Clin Med* 26: 165–89, 1948

3026. Farkas K, Szasz G: Chronisches reticuloendotheliose (morbus Besnier-Boeck-Schaumann). (Chronic reticuloendothelioses: Besnier - Boeck - Schaumann disease.) *Virchow Arch Path Anat* 317: 597–601, 1850

3027. Kay S: Sarcoidosis of the spleen: report of four cases with a twenty-three year follow-up in one case. *Amer J Path* 26: 427-43, May 1950

3028. Offenkrantz FM, Abramo A: Sarcoid spleen with thrombocytopenic purpura. *J Med Soc New Jersey* 47: 272–5, June 1950

3029. Cattell RB, Wilson RO: Sarcoidosis of the spleen: report of two cases. *Lahey Clin Bull* 7: 66–71, Jan 1951

3030. Duperrat B, Vautier J: La rate dans la maladie de Besnier-Boeck-Schaumann. (The spleen in Besnier-Boeck-Schaumann disease.) *Sem Hop Paris* 28: 3049–51, Oct 14, 1952

3031. Sacca FP, Garetto G: Granuloma benigno splenomegalico; contributo anatomo-a-clinico. (Benign splenomegalic granuloma; anatomo-clinical aspects.) *Minerva Med* 45: 1229–1303, May 5, 1954

3032. Lebacq E, Pluygers E, Tirzmalis A: Sarcoidose du foie et de la rate. (Sarcoidosis of the liver and the spleen.) *Rev Medicochir Mal Foie* 31: 31–54, 1956

3033. Burgerman A: Massive splenomegaly in sarcoidosis; report of a case. *Med Ann DC* 26: 242–4, May 1957

3034. Bariety M, Choubrac P, Bilsky-Pasquier G, Gallouedec C: La sarcoidosie splenique avec thrombocytopenie; interest de la sppenectomie. (Splenic sarcoidosis with thrombocytopenia. The value of splenectomy.) *Bull Soc Med Hop Paris* 76: 278–88, Feb 19–26, 1960

3035. Sabbioni G: Sarcoidosi di Besnier-Boeck-Schaumann visce-role a prevalente compromissione splenica con spersplenismo inibitorio parziale. (Besnier - Boeck - Schaumann's sarcoidosis with predominantly splenic damage and partial inhibitory hypersplenism.) *Riv Anat Pat Oncol* 18: IX–XIII, Sept 1960

3036. Sabbioni G, Fara F: Sarcoidosi di Besnier-Boeck-Schaumann viscerale ipersplenomegalica con iperslenismo inhibitorio parziale. (Hypersplenomegalic visceral Besnier-Boeck-Schaumann sarcoidosis with partial inhibtory hypersplenism.) *G Clin Med* 41: 811–35, June 1960

3037. Concklin SD, Wilt JW: Splenic enlargement due to Boecke's sarcoid. A case report. *Guthrie Clin Bull* 30: 68–72, Apr 1961

3038. Razemon P, Houcke E, Ribet M, Gautier C, Menne T: La splenomegalie dans la maladie de Besnier-Boeck-Schaumann. (Splenomegaly in Besnier-Boeck-Schaumann disease.) *Arch Mal Appar Dig* 51: 767–74, June 1962

Also see: 78, 82, 249, 257, 1023, 1863, 2077, 2089, 2090, 2583, 3168, 3169, 3170

SPLEEN BIOPSY (See Diagnostic procedures)

SPLENECTOMY

See also: Spleen.

3039. Millbourn E: Splenektomie bei einen fall von lymphogranumomatosis benigna (Schaumann). (Splenectomy in a case of Schaumann's benign lymphogranulomatosis, Schaumann). *Acta Med Scand* 137: 20–6, 1950

3040. Lichtenstein ME, Lundy LF, Spinuzzi SJ: Splenectomy in sarcoidosis. *Illinois Med J* 104: 378–81, Dec 1953

3041. Jackson AS: Splenectomy in sarcoidosis. *Amer J Surg* 94: 802–5, Nov 1957

3042. Tapie J, Monnier J, Ferret P, Le Tallec Y, Bourdin: Les indications de la splenectomie dans les formes splenomegaliques de la maladie de Besnier-Boeck-Schaumann. (Indications for splenectomy in splenomegalic forms of Besnier-Boeck-Schaumann disease.) *Presse Med* 67: 805–8, Apr 22, 1959

3043. Bertino J, Myerson RM: The role of splenectomy in sarcoidosis. *Arch Intern Med* (*Chicago*) 106: 213–7, Aug 1960

Also see: 665, 1023, 1730, 2080, 2082, 2090, 2583, 3034, 3036, 3171, 3172

SPLENIC RUPTURE

See also: Spleen.

3044. James I, Wilson AJ: Spontaneous rupture of the spleen in sarcoidosis. *Brit J Surg* 33: 280–2, Jan 1946

3045. Julius J: Rupture of the spleen during Besnier-Boeck's disease. *Meded Chir Univ Klin Groningen* 6: 185–9, 1947

3046. Phillips AK, Luchette AA: Rupture of the spleen due to sarcoidosis. *Ohio Med J* 48: 617–9, July 1952

SPONDYLITIS

3047. Verstraeten JM, Bekaert J: Association de spondylite ankylosante et de sarcoodose. (Ankylosing spondylitis associated with sarcoidosis.) *Acta Tuberc Belg* 42: 149–51, Apr 1951

STERNAL PUNCTURE (See Bone marrow)

STOMACH

See also: Abdominal.

3048. Jessing A: Lymfogranulomatosis benigna i ventrikien. (Benign lymphogranulomatosis of the stomach.) *Nord Med* 17: 161–2, Jan 30, 1943

3049. Gore I, McCarthy AM: Boeck's sarcoid: report of a case involving the stomach. *Surgery* 16: 865–73, Dec 1944

3050. Moran GJ: Enfermedad de Besnier-Boeck-Schaumann con localizacion gastrica. (Sarcoidosis with gastric localization.) *Rev Clin Esp* 28: 187–90, Feb 15, 1948

3051. Grandbois J, Bonenfant JL: Deux cas de sarcoidose ou de la maladie de Besnier-Boeck-Schaumann. (Two cases of sarcoidosis; Besnier-Boeck-Schaumann disease.) *Laval Med* 14: 303–18, Mar 1949

3052. Orie NGM, van Rijssel TG, van der Zwaag GL: Pyloric stenosis in sarcoidosis. *Acta Med Scand* 138: 139–43, 1950

3053. Appell AA, Pritzker HG, Klotz PG: Pyloric obstruction due to sarcoid of the stomach. *AMA Arch Surg* (*Chicago*) 62: 140–4, Jan 1951

3054. Bauer JT: Granuloma (sarcoid) of the stomach (report of a case associated with carcinoma.) *Bull Ayer Clin Lab* 4: 35–43, May 1951

3055. McKusick VA: Boeck's sarcoid of the stomach with comments on the etiology of regional enteritis. *Gastroenterology* 23: 103–13, Jan 1953

3056. Scott NM Jr, Smith VM, Cox PA, Palmer ED: Sarcoid and sarcoid-like granulomas of the stomach: a clinical evaluation. *AMA Arch Intern Med* (*Chicago*) 92: 741–9, Nov 1953

3057. Lorber SH, Shay H, Woloshin H: A roentgen study of the gastrointestinal tract in proven cases of sarcoidosis, with a review of the literature. *Gastroenterology* 26: 451–61, Mar 1954

3058. Sirak HD: Boeck's sarcoid of the stomach simulating linitis plastica; report of a case and comparison with twelve recorded cases. *AMA Arch Surg (Chicago)* 69: 769–76, Dec 1954

3059. Pearce J, Ehrlich A: Gastric sarcoidosis. *Ann Surg* 141: 115–9, Jan 1955

3060. Allen EH, Batten JC, Jefferson K: Sarcoidosis of the alimentary tract. *Brit J Radiol* 29: 56–61, Jan 1956

3061. D'Andrea C, Edgard Maffei W: Sarcoidose gastrica. Estudio anatomoclinico de um caso. (Gastric sarcoidosis. Anatomo-clinical study of a case.) *Arch Hosp Santa Casa (S Paulo)* 2: 263–76, 1956

3062. Eckstein HB, Parker RA: Giant-cell granulomatous thickening of the gastric pylorus, probably of sarcoid origin. *Brit J Surg* 45: 659–61, May 1958

3063. Obiditsch-Mayer I: Ueber sarcoidosis Boeck des magens. (Boeck's sarcoidosis of the stomach.) *Wien Klin* 470: 312–5, Apr 25, 1958

3064. Palmer ED: Note on silent sarcoidosis of the gastric mucosa. *J Lab Clin Med* 52: 231–4, Aug 1958

3065. Hochuli R: Pylorusstenose bei morbus Boeck des magens. (Pyloric stenosis in Boeck's disease of the stomach.) *Schweiz Med Wschr* 89: 1341–3, Dec 19, 1959

3066. Kossman F: Morbus Besnier-Boeck-Schaumann des magens. (Sarcoidosis of the stomach.) *Med Klin* 54: 1011–3, May 22, 1959

3067. Lebacq E, Gossart J: Sarcoidose gastrique avec hypercalcemie. Efficacite du traitement corticoide. (Gastric sarcoidosis with hypercalcemia. Efficacy of corticoid therapy.) *Bull Soc Med Hop Paris* 76: 706–14, May 13–20, 1960

3068. Nathan MH, Newman A, Ochsner JL, Blum L: Sarcoidosis of the upper gastrointestinal tract. *Amer J Roentgen* 84: 275–80, Aug 1960

3069. Lebacq E, Verhaegen H, Gossart J, Duez P: Localisation gastrique de la sarcoidose avec hypercalcemie; discussion de l'effet du traitement corticoide. (Gastric localization of sarcoidosis with hypercalcemia. Discussion of the effect of corticoid treatment.) *Acta Gastroent Belg* 24: 183–7, Mar 1961

3070. McLaughlin JS, Van Eck W, Thayer W, Albrink WS, Hayes MA: Gastric sarcoidosis. *Ann Surg* 153: 283–8, Feb 1961

3071. Hiller R: Sarcoidosis of the stomach with polyarteritis nodosa. *J Abdom Surg* 4: 113–7, Sept 1962

3072. Levere RD: Sarcoidosis with gastric involvement; a case report. *Gastroenterology* 42: 189–92, Feb 1962

Also see: 1173, 3145, 3146

STREPTOMYCIN

See also: Antituberculous drugs.

3073. Gernez C, Breton A, Bonte G, Del Waulle P: Guerison par la streptomycine des lesions osseuses et pulmonaires de la maladie de Besnier-Boeck-Schaumann (presentation de radiographies). (Streptomycin treatment of osseous and pulmonary lesions of Besnier-Boeck-Schaumann disease; presentation of X-rays.) *Presse Med* 56: 695–6, 1948

3074. Cordonnier MV: Maladie de Besnier-Boeck-Schaumann. Modification histologique de L'infiltrat sous l'influence de la streptomycine. (Besnier-Boeck-Schaumann disease. Histologic modification of infiltrate by streptomycin.) *Bull Soc Franc Derm Syph* 56: 464–6, 1949

3075. Tapie J, Gadrat MJ, Monnier J: Amelioration remarquable, mais transitoire, de sarcoides noueuses disseminees par la streptomycine. (Remarkable but temporary improvement of disseminated nodular sarcoids by streptomycin.) *Bull Soc Franc Derm Syph* 56: 137–8, Mar–Apr 1949

3076. Hadida E, Morere P: Maladie de Besnier-Boeck-Schaumann: echec de la streptomycin. (Besnier-Boeck-Schaumann disease: failure of streptomycin.) *Bull Soc Franc Derm Syph* 57: 420–1, July 1950

3077. Hedvall E: Streptomycin therapy in lymphogranuloma benignum. *Arch Tisiol* 5: 5–14, Jan 1950

3078. Kukowski A: Beitrag sur therapie der Boeckschen krankheit. (Therapy of Boeck's disease.) *Tuberkulosearzt* 8: 373–6, June 1954

3079. Hoyle C, Dawson J, Mather G: Treatment of pulmonary sarcoidosis with streptomycin and cortisone. *Lancet* 1: 638–43, Mar 25, 1955

3080. Sommer E: Streptomycin bei morbus Boeck ? (Streptomycin in Boeck's disease?) *Tuberkulosearzt* 9: 143–7, Mar 1955

3081. Sedallian, Kalb JC, Chayvialle P: Miliare pulmonaire sarcoidosique; echec de la streptomycine et de l'isoniazide; guerison par la cortisone. (Pulmonary sarcoidosis in miliary form; failure of streptomycin and isoniaszid; cure with cortisone.) *Lyon Med* 196: 157–60, Aug 19, 1956

Also see: 666, 947, 2242, 2503, 2508

SUBCUTANEOUS FORM

See also: Skin.

3082. Francais H: Un cas de sarcoides souscutanes multiple. (A case of multiple subcutaneous sarcoids.) *Ann Derm Syph* (*Paris*) 4: 242–5, 1905

3083. Winkler M: Beitrag zur frage der "sarkoide" (Boeck) resp. der subkutanen nodularen tuberculide (Darier). (Contribution to the question of sarcoid of Boeck and the subcutaneous nodular tuberculid of Darier.) *Arch Derm Syph* (*Berlin*) 77: 1–23, 1905

3084. Pelagatti M: A proposito di un caso di sarcoide sottocutaneo del Darier. (Case of subcutaneous sarcoid of Darier.) *G Ital Mal Vener* 42: 425–44, 1907

3085. Thiberge G, Bord B: Note sur deux cas de sarcoides sous-cutanees. (Two cases of subcutaneous sarcoids.) *Ann Derm Syph* (*Paris*) 8: 113–25, 1907

3086. Volk R: Zur kenntnis der "subkutanen sarkoide" (Darier-Roussy). (Knowledge of subcutaneous sarcoid; Darier-Roussy.) *Wien Klin Wschr* 26: 1425–8, 1913

3087. Finnerud CW: A clinical, histological and bacteriologic study of a case of multiple benign sarcoid of Boeck-Darier-Roussy. *Arch Derm Syph* (*Chicago*) 4: 342–52, Sept 1921

3088. Gorl P: Ein beitrag kasuistik des subcutanen sarkoids Darier-Roussy. (Contribution to subcutaneous sarcoids of Darier-Roussy). *Arch Derm Syph* (*Berlin*) 148: 130–41, 1924

3089. Bussalai L: Contributo allo studio dei sarcoidi sottocutanei di Darier-Roussy. (Contribution to the study of subcutaneous sarcoids of Darier-Roussy.) *G Ital Derm Sif* 66: 1033–43, June 1925

3090. Gougerot H: Tuberculose souscutanee massive, fibreuse et fistuleuse et sarcoide souscutanee massive fibroconjunctive. (Massive subcutaneous fibrous and fistulous tuberculosis, and massive subcutaneous fibro-connective sarcoid.) *Paris Med* 61: 73–80, July 24, 1926

3091. Ustinovsky AB: Gipodepmicheski fibproznisarkoid koji tipa Gougerot et Desaux. (Hypodermic fibrous sarcoid of skin, of Gougerot and Desaux type.) *Veneroli Dermat* 6: 47–51, Oct 1929

3092. Beintema K: Sarcoides subcutaneae. (Subcutaneous sarcoids.) *Nederl Geneesk* 74: 4392, 1930

3093. Artom M: Contributo allo studio dei sarcoidi ipodermici di Darier-Roussy. (Contribution to the study of hypodermic sarcoids of the Darier-Roussy type.) *G Ital Derm Sif* 72: 1464–76, Dec 1931

3094. Stibbens FH: Multiple benign sarcoid (Darier Roussy type); report of a case. *Arch Derm Syph* (*Chicago*) 24: 1064–8, Dec 1931

3095. Ducrey C: Sarcoide di Boeck e sarcoide ipodermico di Darier-Roussy in uno stesso soggestto. Contributo allo studio dei tuberculidi. (Sarcoid of Boeck and hypodermic sarcoid of Darier-Roussy, in the same subject. Contribution to the study of tuberculides.) *Riv Pat Clin Tubere* 6: 678–87, Aug 31, 1932

3096. Gougerot H, Burnier R, Eliascheff O: Tuberculose pernio du nez et tuberculoses "sarcoides" hypodermiques disseminees. (Tuberculous pernio of the nose and tuberculous disseminated subcutaneous hypodermic sarcoids.) *Bull Soc Franc Derm Syph* 39: 218–20, 1932

3097. Jame L, Combalat E, Passa: Sur un cas de "sarcoide hypodermique" de Darier-Roussy. (On a case of hypodermic sarcoid of Darier-Roussy.) *Bull Soc Med Milit Franc* 27: 175–8, 1933

3098. Nicolas J, Massia G, Rousset J: Sarcoides sous-cutanees multiples du type Darier-Roussy. (Subcutaneous multiple sarcoids of Darier-Roussy type.) *Bull Soc Franc Derm Syph* 40: 42–5, Feb 1933

3099. Pisacane C: Contributo allo studio del sarcoide sotto-cutaneo di Darier-Roussy. (Contribution to the study of subcutaneous sarcoid of Darier-Roussy.) *Dermosifilografo* 8: 36–44, Jan 1933

3100. Beintema K: Classification des sarcoides hypodermiques. (Classification of subcutaneous sarcoids.) *Bull Soc Franc Derm Syph* 41: 1367–70, June 1934

3101. Foerner A, Kling DH, Sashin D: Subcutaneous bilateral sarcoid of the gluteal regions; report of a case. *Arch Surg* (*Chicago*) 29: 59–63, July 1934

3102. Weissenbach RJ, Bulliard H, Martineau J: Nodosites hypodermiques chroniques extensives chez un tuberculeux. Etude histologique. Rapports avec les sarcoides hypodermiques de Darier-Roussy. Tuberculides nodulaires hypoderiques fibreuses. (Chronic extensive nodular hypodermic lesions in a tubercular. A histologic study. The relationship to hypodermic sarcoids of Darier-Roussy. Nodular fibrous hypodermic tuberculids.) *Bull Soc Franc Derm Syph* 41: 1379–84, June 1934

3103. Samdi H: Subepidermales sarkoid. (Subepidermal sarcoid.) *Virchow Arch Path Anat* 295: 574–5, 1935

3104. Grieco V: Sarcoide hypodermico de Darier-Roussy. (Subcutaneous sarcoid of Darier-Roussy.) *Rev Ass Paul Med* 9: 282–8, Nov 1936

3105. Klaber R: Darier-Roussy's sarcoid. *Proc Roy Soc Med* 29: 721–2, May 1936

3106. Maloney ER, Combes FC: Darier-Roussy's sarcoid: with special reference to its tuberculous etiology. *Arch Derm Syph* (*Chicago*) 33: 709–24, Apr 1936

3107. Mariconda G: Osservazioni su di un caso atipico di sarcoide sottocutaneo di Darier Roussy. (Observations on an atypical case of subcutaneous sarcoid: Darier-Roussy.) *Dermosifiligrafo* 11: 413–23, Aug 1936

3108. Proppe A: Zur frage des Darier Roussychen sarkoids an hand eines ungewohnlichen falles. (An unusual case of Darier-Roussy's sarcoid on the hand.) *Derm Z* 72: 311–6, Jan 1936

3109. Cortella E: Sopra un casi di malattia di Schaumann-Besnier-Boeck e di darcoide Darier-Roussy. (On a case of Schaumann-Besnier-Boeck disease and Darier-Roussy sarcoid.) *Riforma Med:* 1339–46, Sept 3, 1938

3110. Goldberg LC, Cohen S: Darier-Roussy's sarcoid. Report of a case. *J Med* 19: 73–5, Apr 1938

3111. Kwiatkowski SL: W sprawie pochodzenia i zw "sarkoidow podskornych"; badania eksperymentalne. (Regarding the origin of subcutaneous sarcoid: experimental data.) *Polska Gaz Lek* 14: 557–9 and 584–90, 1938

3112. Nekam L Jr: Sarcoid Darier-Roussy. *Zbl Haut Geschlechskr* 69: 131, Sept 5, 1942

3113. Sezary A, Bolgert M: Erytheme annulaire centrifuge de Darier; etude histologique et physio-pathologique. (Centrifugal erythema annular lesion of Darier; histological and physiopathological study.) *Ann Derm Syph* (*Paris*) 2: 305–8, 1942

3114. Gottron H: Sarcoid Darier-Roussy. (Darier-Roussy sarcoid.) *Derm Wschr* 116: 335, 1943

3115. Gougerot H, Carteaud A, Duperrat B: Maladie de Schaumann, forme hypodermique de Darier-Roussy. Discussion nologique. (Schaumann's disease, subcutaneous form; Darier-Roussy type. Nosologic discussion.) *Bull Soc Med Hop Paris* 59: 449–51, 1943

3116. Nomura H: Ein fall von sarcoide hypodermique (Darier-Roussy). (A case of subcutaneous sarcoid: Darier-Roussy.) *Jap J Derm Vener* 55: 122, 1944

3117. Cordiviola LA, Kaminsky A: Sarcoides hipodermicos de Darier-Roussy. (Subcutaneous sarcoid of Darier-Roussy.) *Rev Argent Dermatosif* 29: 59–61, Mar 1945

3118. Francois J: La maladie de Besnier-Boeck-Schaumann et les sarcoides hypodermiques de Darier-Roussy peuvent constituer une seule et meme affection. (Besnier - Boeck - Schaumann disease and the hypodermic sarcoid of Darier-Roussy constitute one and the same affection.) *Bull Acad Roy Med Belg* 10: 96–105, 1945

3119. Gunche FF, Iapalucci L: Consideraciones sobre un cas de sarcoides hipodermicos. (Considerations on a case of subcutaneous sarcoid.) *Sem Med (B Air)* 1: 1071–5, June 21, 1945

3120. Garzon R: Sarcoides hipdermicos de Darier-Roussy. (Subcutaneous sarcoids of Darier-Roussy.) *Rev Med Cordoba* 34: 531–2, 1946

3121. Cajkovac S: Darier-Roussy sarcoid. *Lijeen Vjesn* 69: 202, 1947

3122. Carrera JL, Seoane M: Observacion de sarcoides nudosos disseminados (Darier), (Observations on nodular disseminated sarcoids: Darier.) *Rev Argent Dermatosif* 35: 161–5, 1951

3123. Schwarz: Sarkoid Darier-Roussy (Darier-Roussy sarcoid.) *Wien Klin Wsehr* 63: 355, May 11, 1951

3124. Dogliotti M: Sarcoide ipodermico neoplastiforme di Darier-Roussy e manifestazioni ossee. (Hypodermic neoplastiform case of Darier-Roussy's sarcoid with bone lesions.) *Minerva Derm* 30: 265–8, Sept 1955

3125. Eliassow A: Subcutaneous sarcoid (Darier-Roussy). *AMA Arch Derm* 72: 289–91, Sept 1955

3126. Irgang S: Darier-Roussy's sarcoid. Report of a case and a discussion of its histopathology and probable etiology. *Dermatologica (Basel)* 119: 300–8, Nov 1959

Also see: 51, 57, 87, 730, 842, 1085, 1425, 1428, 1608, 1771, 1808, 1809, 1812, 2129, 2961, 3038, 3479, 3483

SUNLIGHT

3127. Taylor RL, Lynch HJ Jr, Wysor WG Jr: Seasonal influence of sunlight on the hypercalcemia of sarcoidosis. *Amer J Med* 34: 221–7, Feb 1963

3128. Sunlight and sarcoidosis. *Brit Med J* 1: 1629–30, June 22, 1963

SURGERY

See also: Diagnostic procedures. Pneumonectomy. Splenectomy.

3129. Raven RW: The surgical manifestations of sarcoidosis. *Ann Roy Coll Surg Eng* 5: 3–28, July 1949

3130. Fenyes G, Kepes J: Cerebralis Boeck-sarcoid operalt esete. (Surgery in cerebral Boeck-sarcoid.) *Ideggyogy Szemle* 9: 75–9, June 1956

3131. Thiers H, Fayolle J, Colomb D, Chassard A: Lymphose cutanee avec elements simulant les sarcoides de la maladie de Besnier-Boeck-Schaumann traitee par exerese chirurgicale et moutarde a l'azote buccale. (Cutaneous lymphosis with elements simulating sarcoids of Besnier-Boeck-Schaumann disease treated by surgical excision and oral nitrogen mustards.) *Lyon Med* 200: 107–9, July 27, 1958

3132. Fenn AS: The sugical manifestations of sarcoidosis. *J Christ Med Ass India* 37: 20–9, Jan 1962

3133. Guest JL Jr: Surgical implications of sarcoidosis and sarcoid lesions. *Amer J Surg* 103: 564–8, May 1962

Also see: 3, 81, 773, 786, 792, 963, 1145, 1608, 2080, 2082

SYPHILIS

3134. Pautrier LM: Sarcoides et syphilis. Necessite d'une revision du groupe des sarcoides. (Sarcoid and syphilis. Need to revise the sarcoid group.) *Ann Derm Syph (Paris)* 5:344–59, 1914

3135. Burnier, Bloch: Infiltration sclero gommeuse syphilitique a type de sarcoide hypodermique. (Infiltrated sclerotic gummatous syphilis of the subcutaneous sarcoid type.) *Bull Soc Franc Derm Syph* 28: 136–7, Mar 10, 1921

3136. Stillians AW: Sarcoid and syphilis. *JAMA* 77: 1615–8, Nov 19, 1921

3137. Ramel: Sarcoides de nature syphilitique, du type Boeck, et lupus pernio, chez des conjoints. (Syphilitic sarcoid of Boeck's type, and lupus pernio.) *Schweiz Med Wschr* 57: 47–8, Jan 8, 1927

3138. Gate J, Rousset J: Contribution a l'etude des sarcoides. A propos d'un cas de syphilome tertiaire nodulaire a forme de sarcoide. (Contribution to the study of sarcoids. A case of nodular tertiary syphilis with the form of sarcoid.) *Ann Mal Vener* 24: 321–39, May 1929

3139. Gate J, Michel PJ, Thevenon JA: Sarcoides syphilitiques. (Syphilitic sarcoids). *Bull Soc Franc Derm Syph* 39: 1600–1, Dec 1932

3140. Frazier CN, Hu CK: *Isolation* of treponema pallidum from a subcutaneous sarcoid. *Proc Soc Exp Biol Med* 30: 898–90, Apr 1933

3141. Nicolas J, Massia G, Petouraud C: Les sarcoides syphilitiques. (Syphitic sarcoids.) *J Med Lyon* 14: 295–304, May 1933

3142. Stein LJ: Contribution a la question concernant l'origine syphilitique de la sarcoide de Bocek. (Contribution to the question of syphilitic origin of Boeck's sarcoid.) *Rev Franc Derm Vener* 9: 168–73, Mar 1933

3143. Le Coulant P: Syphilis bismutho-resistante a forme clinique et anatomo-pathologique de sarcoide. (Bismuth resistant syphilis with clinical and anatomo-pathological forms of sarcoid.) *J Med Bordeaux* 112: 437–40, June 10, 1935

3144. Bernsteln ET, Leider M: Cutaneous sarcoidosis as an expression of syphilis. *J Invest Derm* 15: 75–9, Aug 1950

Also see: 56, 939, 1120, 1103, 1417, 1805, 1806, 3454.

TAKAYASHU'S SYNDROME

3145. Cohen R, Thibier R, Ricordeau G: Sarcoidose de Besnier-Boeck-Schaumann chez un tuberculeux gueri, avec syndrome de Takayashu et troubles gastriques. (Besnier-Boeck-Schaumann sarcoidosis in a cured tuberculous patient, with Takayashu syndrome and gastric disorders.) *Bull Soc Med Hop Paris* 74: 195–7, Feb 21–8, 1958

sis formed at site of tattoo.) *Borgyogy Vener Szemle* 11: 106–10, Apr–June 1957

TEXT

See also: Monograph.

3151. Kissmeyer A: La maladie de Boeck: sarcoides cutanees benignes multiples. (Boeck's disease: benign multiple skin sarcoids.) *Masson, Paris.* 1932

3152. Snapper I, Pompen AWM: Pseudo tuberculosis in man. Part I. Besnier-Boeck's disease. *Haarlem, Bohn.* 1938

3153. Pautrier LM: Une nouvelle grande reticulo-endotheliose. La maladie de Besnier-Boeck-Schaumann; ses manifestations cutanees, ganglionnaires, pulmonaires, osseuses, oculaires, glandulaires, viscerales, nasales, nerveuses. (A new massive reticuloendotheliosis: Besnier-Boeck-Schaumann disease. Its cutaneous, ganglion, pulmonary, osseous, ocular, glandular, visceral, nasal and nerve manifestations.) *Masson et Cie, Paris.* 1940

3154. Bour DJH: Over de ziekte van Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Van Campen, Amsterdam.* 1942

3146. Cohen R, Thibier G, Ricordeau G, Lepeuple A: Sarcoidose de Besnier-Boeck-Schaumann chez un tuberculeux gueri, avec syndrome de Takayashu et troubles gastriques. (Besnier-Boeck-Schaumann sarcoidosis in a cured tubuerculous patient, with Takayahsu syndrome and gastric disorders.) *Sem Hop Paris* 35: 209–12, Jan 18, 1959

TATTOO

See also: Scar. Trauma.

3147. Michelson: Sarcoid of Boeck occurring in a tattoo mark. *Arch Derm Syph (Chicago)* 12: 109–10, July 1925

3148. Post CF: Sarcoid occurring in a tattoo. *AMA Arch Derm Syph (Chicago)* 66: 762–3, Dec 1952

3149. Obermayer ME, Hassen M: Sarcoidosis with sarcoidal reaction in tattoo. *AMA Arch Derm (Chicago)* 71: 766–7, June 1955

3150. Sipos K, Jakso G: Tatualas helyen keletkezett sarcoid. (Sarcoido-

3155. Gravesen PB: Lymphogranulomatosis benigna. (Benign lympogranulomatosis.) *Odense, Denmark.* 1942

3156. Schaumann J: Livre d'or en l'honneur du Professeur Jorgen Schaumann. ("Golden Book" in honor of Professor Jorgen Schaumann.) *Stockholm.* 1947

3157. Leitner SJ: Der morbus Besnier-Boeck-Schaumann chronische epitheoidzellige reticuloendotheliose oder granulomatose. (Besnier-Boeck-Schaumann disease: chronic epitheliod cell reticuloendotheliosis or granulomatosis.) *Schwabe, Basel.* 1949

3158. Vogt H: Besnier-Boeck-Schaumann: klinische und pathologisch anatomische studie. (Besnier-Boeck-Schaumann disease: clinical and pathologic study.) *Helv Med Acta* 16 (Suppl 25): 1–105, 1949

3159. Gilg I: Klinische undersogelser over Boeck's sarcoid (sarcoidose): behandling og forlob. (Clinical investigations of Boeck's sarcoid, sarcoidosis: treatment and course.) *Bog Tryfkfri, Kobcnhaven.* 1955

3160. Turiaf J, Brun J: La sarcoidose endothoracique de Besnier-Boeck-Schaumann; localisations mediastino-pulmonaires et bronchiques, atteintes cardiaques. (Endo-thoracic sarcoidosis of Besnier-Boeck-Schaumann; mediastino-pulmonary and bronchial localizations, cardiac involvement.) *Paris, Expansion Scientifique Francaise.* 1955

3161. Bariety MJC, Poulet J: La sarcoidose de Besnier-Boeck-Schaumann. (Sarcoidosis of Besnier-Boeck-Schaumann.) *Flammarion, Paris.* 1958

3162. Wurm K, Reindell H, Heilmeyer L: Der lungen-boeck im rontgenbild. (The x-ray appearance of Boeck's disease of the lung.) *Thieme, Stuttgart.* 1958

THERAPY (See Treatment)

THESAUROSIS

3163. Schepers GW: Thesaurosis versus sarcoidosis. A preliminary note. *JAMA* 181: 635–7, Aug 18, 1962

THROMBOANGIITIS OBLITERANS

3164. Martin E: Thrombo-angeite obliterante et sarcoidose musculaire. (Thromboangiitis obliterans and muscular sarcoidosis.) *Helv Med Acta* 22: 290–3, Nov 1955

THROMBOCYTOPENIA

3165. Edwards MH, Wagner JA, Krause LAM: Sarcoidosis with thrombocytopenia: report of a case. *Ann Intern Med* 37: 803–12, Oct 1952

Also see: 3234

THROMBOCYTOPENIC PURPURA

See also: Hematologic aspects.

3166. Bernstein ET: Systemic sarcoidosis. Report of a case with coincident thrombocytopenic purpura. *New York J Med* 38: 1543–7, Dec 15, 1938

3167. Enzer H: Generalized Boeck's sarcoidosis with thrombocytopenic purpura. *Amer J Path* 22: 663–4, May 1946

3168. Kunkel P, Yesner R: Thrombocytopenic purpura associated with sarcoid granulomas of the spleen. *AMA Arch Path (Chicago)* 50: 778–86, Dec 1950

3169. Klein F, Lehotan A: Trombopenicka purpura a sarkoidoza sleziny. (Thrombopenic purpura and splenic sarcoidosis.) *Bratisl Lck Listy* 32: 325–9, 1952

3170. Klein F, Lehotan A: Thrombopenische purpura und sarkoidose der milz. (Thrombopenic purpura and sarcoidosis of the spleen.) *Schweiz Med Wschr* 82: 927–8, Sept 13, 1952

3171. Schrijver H, Schillings PHM: Thrombocytopenic purpura with sarcoidosis, cured after splenectomy. *Acta Med Scand* 144: 213–6, 1952

3172. Schrijver H, Schillings PHM: Thrombopenische purpura bij sarcoidosis, genezen na splenectomie. (Recovery after splenectomy in thrombopenic purpura with sarcoidosis.) *Nederl T geneesk* 96: 2487–90, Oct 4, 1952

3173. Kugler W, Silberhorn K: Thrombopenische haemorrhagie bei morbus Boeck. (Thrombopenic hemorrhage in Boeck's disease.) *Ther Gegenw* 94: 454–5, Dec 1955

Also see: 1730, 2583, 3028

THROMBOPHLEBITIS

3174. Pavero A, Mannetti C, Bertola G: Associazione di sarcoidosi di Besnier-Boeck-Schaumann e tromflebite migrante; descrizione di un caso. (Association of Besnier-Boeck-Schaumann sarcoidosis with thrombophlebitis migrans. Description of a case.) *Arch Maragliano Pat Clin* 15: 1651–62, Oct 1959

THYROID GLAND

See also: Myxedema.

3175. Oldberg S: Morbus Schaumann-morbus Basedow (ein fall von morbus Schaumann mot lokalisation u.a. in glandula thyroidea mit hyperthyreose). (Schaumann's disease, Basedow disease; a case of Schaumann's disease with localization in the thyroid gland and with hyperthyroidism.) *Acta Med Scand* 115: 163–76, 1943

3176. Cummins SD, Clark DH, Gandy TH: Boeck's sarcoid of the thyroid gland. *AMA Arch Path* (*Chicago*) 51: 68–71, Jan 1951

3177. Tywlin A: Le Besnier-Boeck de la glande thryoide et son diagnostic differentiel avec la thyroidite de Quervain. (Besnier-Boeck disease of the thyroid gland and its differential diagnosis from Quervain's thyroiditis.) *Presse Med* 60: 1278–80, Oct 1, 1952

3178. Brun J, Mouriquand C, Combey P, Vauzelle JL: Thyroidite sclereuse d'origine sarcoidosique avec myroedeme et fibrose pulmonaire diffuse. (Sclerous thyroiditis of sarcoid origin with myxedema and diffuse pulmonary fibrosis.) *Lyon Med* 201: 179–88, Feb 1959

3179. Krause U: Sarkoidos med tetany efter operation for hyperthyreos. (Sarcoidosis with tetany following operation for hyperthyreosis.) *Nord Med* 64: 1512–4, Dec 1, 1960

3180. Buckle RM: Sarcoid goitre, *Proc Roy Soc Med* 56: 611–2, July 1963

3181. Stark JE: Sarcoidosis and hyperthyroidism. *Proc Roy Soc Med* 56: 612–3, July 1963
Also see: 666

TISSUE CULTURE

See also: Pathogenesis.

3182. Rosenthal SR: Bacteriostatic and bactericidal effects of products of sarcoid lymph nodes on the tubercle bacillus. *Amer Rev Tuberc* 61: 730–4, May 1950

3183. Lundback H, Lofgren A, Nordenstam H: Cultivation of sarcoidotic tissue from lymph nodes and skin. *Brit J Exp Path* 40: 61–5, Feb 1959

3184. Obel AL, Lundback H, Lofgren S: Tissue culture observations in sarcoidosis. *Amer Rev Resp Dis* 84 (5 Pt 2): 94–102, Nov 1961

3185. Obel AL, Lundback H, Lofgren S: Histochemical studies on tissue culture in sarcoidosis. *Acta Path Microbiol Scand* 55: 407–11, 1962

TONSIL

3186. Whitmore ER: Type III sarcoid associated with infection of tonsils and gums. *Arch Derm Syph* (*Chicago*) 11: 56–70, Jan 1925

3187. Barmwater K: Tuberculoid struktur i tonsillerne. (Tuberculoid structure in the tonsils.) *Ugeskr Laeg* 100: 642, 1938

3188. Maduro R, Cachin Y, Desbois L: Un cas de localisation amygdalienne a forme pseudo-tumorale de la maladie de Besnier-Boeck-Schaumann. (A case of tonsillar localization of psuedotumoral form of Besnier-Boeck-Schaumann disease.) *Ann Otolaryng* (*Paris*) 76: 495–500, June 1959
Also see: 2496

TRAUMA

See also: Scar. Tattoo.

3189. Dracoulides NN, Kelemenis B: Lupoides en placards; forme rare de la maladie de Boeck du type a gros noyaux, provoquee par un coup violent et simulant la lepre. (Plaque-like lupoid; a rare form of Boeck's type of disease, with large nodules; caused by a violent blow. Simulating leprosy.) *Ann Derm Syph* (*Paris*) 2: 361–6, Mar 1931

3190. King CO: Posttraumatic sarcoid-like lesion. *Southern Med J* 39: 122–5, Feb 1945

3191. Bettley FR: Sarcoidosis following injury. *Proc Roy Soc Med* 41: 758–9, 1948

3192. Bettley FR: Sarcoidosis following injury. *Brit J Derm* 61: 103–4, Mar 1949

3193. Coakley WA, Shapiro RN, Robertson GW: Granuloma of the skin at the site of injury by a fluorescent bulb. *JAMA* 139: 1147–8, Apr 23, 1949

3194. Sweet RD: Sarcoidosis following injury. *Brit J Derm* 62: 324–5, July-Aug 1950

3195. Sweet RD: Sarcoidosis following injury. *Proc Roy Soc Med* 43: 173–5, Mar 1950

3196. Ayres WW, Ober WB, Hamilton PK: Post-traumatic subcutaneous granulomas associated with a crystalline material. *Amer J Path* 27: 303–16, Mar–Apr 1951

3197. Howell RG: Sarcoid following injury. *S Thomas Hosp Rep* 7: 113–6, 1951

3198. Degos R, Delort J, Hewitt J: Maladie de Schaumann post-traumatique (erytheme sarcoidique); aspect rappelant celui d'un granulome sarcoidique silicotique. (Post-traumatic Schaumann's disease, sarcoid erythema; aspect suggesting silicotic sarcoid granuloma.) *Bull Soc Franc Derm Syph* 60: 412–4, Nov–Dec 1953

3199. Howell RG: Sarcoid following injury. *Proc Roy Soc Med* 46: 545–6, July 1953

3200. Mayer H, Goldhammer H: Systematisiertes Boeck'sches sarkoid nach trauma. (Systemic Boeck's sarcoid after trauma.) *Zbl Haut Geschlechskr* 21: 353–5, Dec 15, 1956

3201. Marten RH: Sarcoid following injury. *Proc Roy Soc Med* 52: 555–6, July 1959

3202. Duperrat B, Prinquet R: Sarcoides dermiques developees 30 ans apres traumatisme par plomb de chasse. (Dermal sarcoids developing 30 years after injury by bird shot.) *Bull Soc Franc Derm Syph* 68: 816–8, Nov–Dec 1961

3203. Jorgensen G: Sarkoidose (morbus Besnier-Boeck-Schaumann) und trauma. (Sarcoidosis, Besnier-Boeck-Schaumann disease, and trauma.) *Deutsch Klin Med* 207: 431–55, 1961

Also see: 1698

TREATMENT

See also: Antituberculous drugs. Arsenic. Chaulmoogra Oil. Chelating agents. Chloraquine. Corticoids. Nitrogen mustard. Quinacrine. Tuberculin treatment. Vitamin D. X-Ray therapy.

3204. Civatte A, Vigne P: A propos du traitement de la sarcoide de Boeck-Darier. (On the treatment of the sarcoid of Boeck-Darier.) *Ann Derm Syph (Paris)* 1: 254–60, 1920

3205. Hudelo, Montlaur, LeForestier: Lymphogranulomatose de Schaumann. Onze mois de traitement cacodylique intensif. Resultats. (Schaumann's lymphogranulomatosis. Eleven months of intensive treatment with cacodylate. Results.) *Bull Soc Franc Derm Syph* 33: 95, 1926

3206. Barber HW: Boeck's sarcoid (benign lymphogranuloma of Schaumann) treated by intramuscular injections of sodium morrhuate. *Brit J Derm* 39: 156–9, Apr 1927

3207. Meirowsky E: Uber intratumorale behandling des Boeckschen sarkoids mit thorium X degea. (Intratumor treatment of Boeck's sarcoids with thorium X.) *Derm Wschr* 85: 1239–42, 1927

3208. Bureau G, Bureau Y: Sarcoides disseminees du thorax guerison par les sels d'or. (Disseminated sarcoids of the chest, treated with gold salts.) *Bull Soc Franc Derm Syph* 40: 84–6, Jan 1933

3209. Lomholt S: Douze cas de sarcoides de Boeck traites a l'antilepral. (Twelve cases of Boeck's sarcoid treated with antilepral.) *Bull Soc Franc Derm Syph* 41: 1354–62, June 1934

3210. Sezary A: Le traitement de la maladie de Besnier-Boeck-Schaumann. (Treatment of Besnier-Boeck-Schaumann disease.) *Bull Soc Franc Derm Syph* 48: 133–5, 1941

3211. COSTE F: Traitement de la maladie de Schaumann. (Treatment of Schaumann's disease.) *Medecine (Paris)* 26: 5–7, 1945

3212. DUPONT A: Le traitement de la maladie de Besnier-Boeck par le bismuth. (Treatment of Besnier-Boeck disease with bismuth.) *Arch Belg Derm Syph* 3: 75–9, 1947

3213. SCHUSTER H: Klinischer beitrag zur therapie der Boeckschen krankheit. (Clinical note on therapy of Boeck's disease.) *Derm Wschr* 119: 510, 1947

3214. DUVERNE J, BONNAYME R, PERROT AJ: Maladie de Besnier-Boeck-Schaumann chez un syphilitique non modifiee par le bismuth, tres amelioree par la chrysotherapie. (Besnier-Boeck-Schaumann disease in a syphilitic, not affected by bismuth, but improved by gold therapy.) *Lyon Med* 180: 507–8, 1948

3215. PUTKONEN T: Therapeutical experiments with penicillin in lymphogranulomatosis benigna Schaumann. *Acta Dermatovener (Stockholm)* 28: 171–3, 1948

3216. SCHUSTER H: Klinischer beitrag zur therapie der Boeckschen krankheit. (Clinical contribution in the treatment of Boeck's disease.) *Stahlentherapie* 77: 371–4, 1948

3217. SERRI F: Remarquable efficacite du traitement d'un cas de la maladie de B.B.S. a nombreuses localisations cutanees par l'association d'un derive sulfome et de streptomycine. (Remarkable efficacy of treatment by a combination of sulfone derivative and streptomycin, in a case of B.B.S. disease with numerous skin localizations.) *Zbl Haut Geschlechtskr* 11: 179–86, Sept 1, 1951

3218. ENDRES RW, BRANDNER W: Zur therapie des sarkoid Boeck (epitheloidzellige granulomatose). (Treatment of Boeck's sarcoid; epithelioid cell granulomatosis.) *Zbl Haut Geschlechtskr* 11: 179–86, Sept 1, 1951

3219. ESSER H, FERENBACH H, SCHMENGLER FE: Zur therapie der Boeckschen erkrankung. (Therapy of sarcoidosis.) *Deutsch Med Wschr* 76: 740–2, June 1, 1951

3220. MAST WH: Sarcoidosis: report of a case simulating gall bladder disease, treated with aureomycin. *Ohio Med J* 47: 713–6, Aug 1951

3221. SEMADENI B: Erfahrungen in der behandlung der Besnier-Boeck-Schaumann'schen krankheit. (BBS) (Experiences in the treatment of Besnier-Boeck-Schaumann's disease.) *Ber Deutsch Ophthal Ges* 57: 134–6, 1952

3222. JEDLICKA J: Sarcoidosis pulmonum; prispevek k otazce chemotherpie choroby Besnier-Boeck-Schaumannnovy. II sdelani. (Pulmonary sarcoidosis. Contribution to the chemotherapy of Besnier-Boeck-Schaumann disease. II report.) *Sborn Lek* 56: 73–8, Apr 1954

3223. BRUN J, TURIAF J: Traitement de la sarcoidose pulmonaire de Besnier-Boeck-Schaumann. (Treatment of Besnier-Boeck-Schaumann's pulmonary sarcoidosis.) *Rev Lyon Med* 4: 773–9, 1955

3224. ACKERMANN G: Systematisierte elastorhexis-sarkoid Darier-Roussy, behandlunsversuch mit human plazenta. (Systematized elasto-rhexis, Darier-Roussy sarcoid; treatment with human placenta.) *Derm Wschr* 134: 946–9, Sept 1, 1956

3225. BELLERS H: Beitrag sur therapie des morbus Boeck der lunge. (Contribution to therapy of pulmonary Boeck's disease.) *Med Klin* 51: 1186–91, July 13, 1956

3226. BROCARD H, CHOFFEL C: Le traitement des formes pulmonaires de la maladie de Besnier-Boeck-Schaumann. (Treatment of pulmonary forms of Besnier-Boeck-Schaumann disease.) *J Med Chir Prat* 127: 243–9, 1956

3227. GILLIAR E: Uber die behandlung des morbus Boeck mit vitamin E; vorlaufige mitteilung. (Treatment of Boeck's disease with vitamin E; preliminary report.) *Med Klin* 52: 219–23, Feb 8, 1957

3228. NESSLING A: Lymphogranulomatosis benigna: a contribution to the problem of its treatment. *Acta Dermatovener (Stockholm)* 37: 259–63, 1957

3229. GARCIA EL, GUEDES JR: Tratamiento de la sarcoidosis. (Treatment of sarcoidosis.) *Rev Clin Esp* 71: 336–40, Dec 15, 1958

3230. Laugier P, Ledoux A: Maladies de Besnier - Boeck - Schaumann, avec manifestations cutanees et pulmonaires, rapidement ameliorees par la vitamine C a haute dose. (Besnier-Boeck-Schaumann disease with cutaneous and pulmonary manifestations, rapidly improved by high doses of vitamin C.) *Bull Soc Franc Derm Syph* 65: 201–3, Apr–May 1958

3231. Beurey J, Rousselot R, Mougeolle JM, Finale R: Maladie de Schaumann a elements ulcer-necrotiques. Action de la vitamin C. (Schaumann's disease with ulcero-necrotic elements; effect of vitamin C.) *Bull Soc Franc Derm Syph* 66: 361, Nov 16, 1959

3232. Oudet P: Traitement des lesions pulmonaires de la maladie de Besnier-Boeck-Schaumann. (Treatment of pulmonary lesions of Besnier-Boeck-Schaumann disease.) *Strasbourg Med* 10: 625–9, Nov 1959

3233. Soderstrom N: Two cases of sarcoidosis treated with mepacrine. *Lancet* 2: 947–8, Oct 29, 1960

3234. Sones M, Israel HL: Effects of potassium para-aminobenzoate in sarcoidosis. *Amer Rev Resp Dis* 83: 907–8, June 1961

3235. Bertola G, Marangoni R, Vergani F, Gambelli F: Terapia della sarcoidosi. (Treatment of sarcoidosis.) *G Ital Tuberc* 16: 237–48, May 1962

3236. Janssen EG: Zur therapie des morbus Besnier-Boeck-Schaumann. (Therapy of Besnier-Boeck-Schaumann disease.) *Arch Kinderheilk* 165: 241–5, Feb 1962

3237. Poulet J: Le traitement de la sarcoidose de Besnier-Boeck-Schaumann. (Treatment of Besnier-Boeck-Schaumann sarcoidosis.) *Maroc Med* 41: 50–4, Jan 1962

Also see: 69, 76, 189, 895, 899, 1076, 1080, 1095, 1096, 1132, 1133, 1136, 1139, 1144, 1147, 1148, 1149, 1152, 1157, 1506, 1754, 1846, 1874, 2089, 2483, 2672

TUBERCLE BACILLI

See also: Coexistence, Sarcoidosis and tuberculosis. Etiology.

3238. Schaumann J: Sur la nature de "lymphogranulome benin"; a propos d'une observation de lupus pernio dans lequelle les lesions pulmonaires etaient causees par le bacille tuberculeaux du type bovin. (On the nature of benign lymphogranulomatosis; concerning an observation of lupus pernio, in which the pulmonary lesions were caused by bovine tubercle bacilli.) *Acta Dermatovener (Stockholm)* 2: 409–18, 1921

3239. Keck A, Michalik: Untersuchungen uber einen tuberkelbazillenstamm aus der lunge einer patientin mit Boeck's sarcoid. (Examination of tubercle bacilli strain in the lungs of patients with Boeck's sarcoid.) *Derm Wschr* 80: 429–32, Mar 21, 1925

3240. Ramel E: Syndrome de Besnier-Boeck, a nodules miliares, associees a une anetodermie maculeuse. Inoculation positive des lesions cutanees et du sediment urinaire au cobaye. (Syndrome of Besnier-Boeck-Schaumann with miliary nodules associated with macular anetodermie. Positive inoculation of skin lesions and urinary sediment in guinea pig.) *Bull Soc Franc Derm Syph* 41: 1122–34, 1934

3241. Ramel E: D'un "lupus pernio" (tvpe Schaumann) probablement determine par un bacille tuberculeux de type bovin. (On lupus pernio, Schaumann's type; probably caused by bovine tubercle bacilli.) *Bull Soc Franc Derm Syph* 41: 1332–44, 1934

3242. Danbolt N, Brandt A: Sarkoidahnliche hauttuberkulose durch huhnertuberkelbacillen hervorgerufen. (Sarcoid similar to skin tuberculosis caused by chicken tubercle bacilli.) *Arch Derm Syph (Berlin)* 178: 76–86, 1938–1939

3243. Ishikawa M: Ein fall con Boeckschen sarkoid, bei dem bovine tuberkelbacillen kultiviert wurden. (A case of Boeck's sarcoid from which bovine tubercle bacilli were cultivated.) *Lepro (Osaka)* 10: 21–2, 1939

3244. Whitehead HG: Sarcoidosis: a manifestation of tuberculosis without allergy; studies on the possible etiological relationship of an acid-fast chromagen isolated from two cases. *Bull Amer Acad Tuberc Physicians* 4: 117–22, Aug 1940

3245. Schaumann J, Hallberg V: Koch's bacilli manifested in the tissue of lymphogranulomatosis benigna (Schaumann) by using Hallberg's straining method. *Acta Med Scand* 107: 499–501, 1941

3246. Yamazaki J, Harada G: Zwei falle von Boeckschem sarkoid mit positivem tuberkelbazillenbefund im herde. (Two cases of Boeck's sarcoid with positive tubercle bacilli from skin lesions.) *Jap J Med Sci* (*Sect 13*) *Derm Urol* 2: 177–81, June 1941

3247. Refvem O: Boeck's disease (or sarcoid) and the tubercle bacillus. *Acta Tuberc Scand* 27: 314–26, 1952

3248. Lees AW: Tuberculin negative tuberculosis presenting as sarcoidosis. *Lancet* 2: 656–8, Sept 29, 1956

3249. Scadding JG: Mycobacterium tuberculosis in the etiology of sarcoidosis. *Brit Med J* 2: 1617–23, Dec 3, 1960

3250. Beumer HM: Een bacteriologisch ondersoek bij militairen met het syndroom van Besnier-Boeck-Schaumann. (Bacteriological survey of military personnel with Besnier-Boeck-Schaumann disease.) *Nederl T Geneesk* 107: 15–7, May 4, 1963

Also see: 248, 714, 943, 950, 953, 1388, 1505, 1541, 2533, 3182, 3277, 3308, 3328

TUBERCULIN REACTION, EXPERIMENTAL

See also: BCG vaccination. Kveim reaction. Kveim-like reaction, Other antigen.

3251. Schaumann J, Bostrom G: On the cellular sensitivity to tuberculin in lymphogranulomatosis benigna, Schaumann, as exhibited in isolated slices of skin. *Acta Dermatovener* (*Stockholm*) 18: 90–101, 1937

3252. Schwartzschild L: Comparison of old tuberculin (Koch) and modified tuberculin (Melhou-Beinhauer); cutaneous reactions in persons with hypergic and anergic tuberculoderms. *Arch Derm Syph* (*Chicago*) 42: 461–5, Sept 1940

3253. Wells AQ, Wylie JAH: A tuberculin-neutralizing factor in the serum of patients with sarcoidosis. *Lancet* 1: 439–41, Mar 21, 1949

3254. Seeberg G: Tuberculin sensitivity in lymphogranulomatosis benigna studied with depot tuberculin. *Acta Dermatovener* (*Stockholm*) 31: 426–34, 1951

3255. Pyke DA, Scadding JG: Effect of cortisone upon skin sensitivity to tuberculin in sarcoidosis. *Brit Med J* 2: 1126–8, Nov 22, 1952

3256. Urbach F, Sones M, Israel HL: Passive transfer of tuberculin sensitivity to patients with sarcoidosis. *New Engl J Med* 247: 794–7, Nov 20, 1952

3257. James DG, Pepys J: Tuberculin in acqueous and oily solution; skin-test reactions in normal subjects and in patients with sarcoidosis. *Lancet* 1: 602–4, May 1956

3258. Citron KM, Scadding JG: The effect of cortisone upon the reaction of the skin to tuberculin in tuberculosis and in sarcoidosis. *Quart J Med* 26: 277–89, July 1957

3259. Korb G: Versuche einer durchbrechung der reaktionschwabe fur tuberkulin beim M. Boeck. (Attempts at breakthrough of weak tuberculin reaction in Boeck's disease.) *Beitr Klin Tuberk* 118: 57–61, 1958

Also see: 133, 1734

TUBERCULIN SKIN TEST

See also: BCG vaccination. Skin reactivity.

3260. Sulzberger MB: Sarcoid of Boeck (Benign miliary lupoid) and tuberculin anergy: report of a case and general remarks. *Amer Rev Tuberc* 28: 734–45, Dec 1933

3261. Bezancon MF, Braun P, Frey-Ragu, Raymond: La signification des cutireactions nulle a la tuberculine et des virages tardifs de la reactions. (Significance of negative tuberculin skin reaction and appearance of late reactions.) *Bull Acad Med* (*Paris*) 118: 71–86, 1937

3262. Bjornstad R, Bonnevie P: Klinisk tuberkulin-diagnostikk med sma intracutandoser, spesielt med henblikk pa tuberkulose hudlidelser. II. Erythematodes, Boeck's sarcoids, lupus folliculous disseminated og granuloma annulares forhold til tuberkulose. (Clinical tuberculin-diagnoses with small intracutaneous doses of tuberculin, especially in tuberculous skin diseases. The relationship of erythematosus, Boeck's sarcoid, disseminated lupus folliculous and granuloma annulare to tuberculosis.) *Nord Med* 5: 269–75, 1940

3263. Opitz H: Anergische tuberkulosen. (Anergic tuberculosis.) *Kinderaerztl Prax* 11: 1–5, 1940

3264. Brooke WS, Day P: Skin sensitivity to mycobacterial tuberculins in sarcoidosis. *Bull Hopkins Hosp* 72: 101–9, Feb 1943

3265. Desbuquois G: Maladie de Besnier-Boeck-Schaumann avec virages des reaction tuberculiniques. (Besnier-Boeck-Schaumann disease with aspects of tuberculin reaction.) *Bull Soc Med Hop Paris* 59: 214, May 21, 1943

3266. Bernard E, Meyer A, Lecoeur J: Remarques sur les limites de la maladie de Besnier-Boeck-Schaumann et sur les variations de l'allergie tuberculinique. A propos d'une observation. (Remarks on the limits of Besnier-Boeck-Schaumann disease and on variations of tuberculin allergy; study of a case.) *Bull Mem Soc Hop Paris* 63: 975–80, Nov 21, 1947

3267. Kalkoff KW, Huck I: Die tuberkulinreizschwelle verschiedener hauttuberkuloseformen einschliesslich der Boeckschen krankheit. (Tuberculin sensitivity in various forms of cutaneous tuberculosis including sarcoidosis.) *Arch Derm Syph (Berlin)* 186: 374–93, 1947

3268. Bjornstad R: Intracutaneous tests with killed tubercle bacilli in patients with sarcoid of Boeck. *Acta Dermatovener (Stockholm)* 28: 174–85, 1948

3269. Buwalda JM: De tuberculinreactie bij ziekte van Besnier-Boeck. (Tuberculin reaction in Besnier-Boeck disease.) *Nederl T Geneesk* 93: 277, Jan 22, 1949

3270. Bjornstad R: Tuberculin sensitivity in Boeck's sarcoid. *Acta Tuberc Scand* 24: 15–29, 1950

3271. Dupont A: Remarques au sujet des reactions cutanees dans la lymphogranulomatose benigne (maladie de Besnier-Boeck-Schaumann). (Remarks on cutaneous reactions in benign lymphogranulomatosis; Besnier-Boeck-Schaumann disease.) *Arch Belg Derm Syph* 7: 104–8, June 1951

3272. Dupont A: Les reactions cutanees des sujets atteinte la maladie de Besnier-Boeck-Schaumann. (Cutaneous reactions in subjects with Besnier-Boeck-Schaumann disease.) *Bull Soc Franc Derm Syph* 58: 326–8, May–June 1951

3273. Friou GJ: Delayed cutaneous hypersensitivity in sarcoidosis. *J Clin Invest* 31: 630–5, June 1952

3274. Hoyle C, Dawson J, Mather G: Skin sensitivity in sarcoidosis. *Lancet* 2: 164–8, July 24, 1954

3275. James DG, Thomson AD: Skin tests in sarcoidosis. *Arch Middlesex Hosp* 4: 263–70, Oct 1954

3276. Benda R, Orinstein E: Variations des reactions tuberculiniques au cours d'une maladie de Besnier-Boeck-Schaumann complique de tuberculose. (Variations of tuberculin reaction during the course of Besnier-Boeck-Schaumann disease complicated by tuberculosis.) *J Franc Med Chir Thorac* 9: 699–700, 1955

3277. Benda R, Orinstein E, Morelec R: Aller et retour entre une maladie de Besnier-Boeck-Schaumann et une tuberculose pulmonaire avec oscillations des reactions tuberculiniques; etude du comportement des bacilles. (Besnier-Boeck-Schaumann disease interchanging with pulmonary tuberculosis with variations of tuberculin reactions; study of bacterial aspects.) *J Franc Med Chir Thorac* 10: 49–53, 1956

3278. Citron KM: Skin tests in sarcoidosis. *Tubercle* 38: 33–41, Feb 1957

3279. Citron KM: The immunological aspect of sarcoidosis. *Brit J Derm* 70: 48–57, Feb 1958

3280. Gartmann J: Sur frage der abgeschwachten tuberkulinallergie bei morbus Boeck. (On the question of weakened tuberlin allergy in Boeck's disease.) *Helv Med Acta* 25: 401–6, Oct 1958

3281. Wurm K: Untersuchungen uber das tuberkulinreaktion bei sarkoidose. (Studies on the tuberculin reaction in sarcoidosis.) *Beitr Klin Tuberk* 127: 195–201, 1963

Also see: 140, 205, 953, 1070, 2173, 2236, 3287

TUBERCULIN TREATMENT

3282. Thomsen H: Tilfaelde af febris uveoparotidea (Heerfordt) behandelt mit tuberkulin. (A case of uveoparotid fever, Heerfordt, treated with tuberculin.) *Ugeskr Laeg* 81: 1517–21, Sept 25, 1919

3283. Gougerot H: Nombre de "graissomes" therpeutiques sont des sarcoides tuberculeuses. Deux cas de guerison par des vaccins antituberculeux. (A number of fatty tumors are tuberculous sarcoids. Two cases cured by antituberculous vaccines.) *Rev Gen Clin Ther* 44: 145–9, Mar 8, 1939

3284. Gougerot H, Burnier: Sarcoides nodulaires disseminees. Guerison par la tuberculine. (Disseminated nodular sarcoid treated with tuberculin.) *Bull Soc Franc Derm Syph* 44: 635–7, 1937

3285. Irgang S: Sarcoid of Boeck; report of a case of generalized cutaneous distribution and involvement, with clinical cure with tuberculin. *Arch Derm Syph (Chicago)* 40: 35–44, July 1939

3286. Heden K: The treatment of Schaumann's disease with intravenous injections of a lipoid-containing substance extracted from tubercle bacilli, possessing the properties of tuberculin: a report of two cases. *Acta Med Scand* 104: 386–95, 1940

TUBERCULOSIS FOLLOWING SARCOIDOSIS

See also: Etiology.

3287. Bonnevie P, With TK: Ein fall consarkoid Boeck (lymphogranulomatosis benigna) zur hellung gekommen unter entwicklung einer aktiven multiplen tuberkulose und unter anderung der tuberkulinreaktivitat. (A case of Boeck's sarcoid, lymphogranuloma benigna, healed with development of active multiple tuberculosis with change of tuberculin reactivity.) *Arch Derm Syph (Berlin)* 175: 407–11, 1937

3288. Pruvost P, Hautefeuille E, Canetti G, Mabileau J: Etude anatomo-clinique d'une cas de Besnier-Boeck-Schaumann termine par une tuberculose disseminee. (Anatomo-clinical study of a case of Besnier-Boeck-Schaumann, terminating as disseminated tuberculosis.) *Bull Soc Med Hop Paris* 57: 484–90, June 6, 1941

3289. Plette JG: Ziekte van Besnier-Boeck, gevolgd door tuberculose. (Besnier-Boeck disease followed by tuberculosis.) *Nederl T Geneesk* 86: 2877–8, 1942

3290. Ehrner L: A case of lymphogranulomatosis benigna (Schaumann) complicated by miliary tuberculosis, in a BCG vaccinated patient. *Acta Tuberc Scand* 20: 138–57, 1946

3291. Rey JC, Canepa E, Vivoli D: Enfermedad de Besnier-Boeck-Schaumann con manifestaciones cutaneas, ganglionares, oseas y pulmonares; diabetes insipida y silicosis pulmonar asociadas, evolucion fatal por tuberculosis. (Besnier - Boeck - Schaumann disease with cutaneous, glandular, osseous and pulmonary manifestations; associated diabetes insipidus and pulmonary silicosis. Death from tuberculosis.) *An Cat Pat Tuberc (B Air)* 8: 129–43, June 1946

3292. Bachman E: Uber morbus Boeck mit ubergang in gewohnliche tuberkulose. (Boeck's sarcoid with transition to ordinary tuberculosis.) *Schweiz Z Tuberk* 4: 210–17, 1947

3293. Rey JC, Canepa E, Vivoli D: Enfermedad de Besnier-Boeck-Schaumann con manifestaciones cutanees, ganglionares, oseas y pulmonares; diabetes insipide y silicosis pulmonar asociadas; evolution fatal por tuberculosis. (Besnier-Boeck-Schaumann disease with cutaneous, glandular, osseous and pulmonary manifestations; associated diabetes insipidus and pulmonary silicosis; fatal outcome from tuberculosis.) *Medicina (B Air)* 7: 451–61, Oct 1947

3294. Frey U: Ubergang von Boeckscher krankheit in miliartuberkulose (ein beitrag zum problem der "atypischen" tuberkulosen). (Transition of Boeck sarcoid into miliary tuberculosis; contribution on the problem of "atypical" tuberculosis.) *Helv Med Acta* 15: 129–51, Mar 1948

3295. Muller J, Pedrazzini A: Morbus Besnier-Boeck mit ubergang in miliartuberkulose. (Besnier-Boeck disease becoming miliary tuberculosis.) *Schweiz Med Wschr* 78: 126–8, Feb 14, 1948

3296. Abaoglu C, Goksel V: Tuberkulozia ihtilat etmis bir sarkoidoz vak'asi. (A case of sarcoidosis complicated by tuberculosis.) *Turk Tip Cem Mec* 17: 594–600, Nov 1951

3297. Rolland J, Neel, Jousseaume: Maladie de Besnier-Boeck probable, a localisation strictement pulmonaire, compliquee, apres 5 ans, d'une tuberculose cavitaire; guerie par pneumothorax extra-pleural. (Probable Besnier-Boeck disease with strictly pulmonary localization, complicated after five years by cavitary tuberculosis. Healed by extra-pleural pneumothorax.) *J Franc Med Chir Thorac* 6: 188–94, 1952

3298. Maher-Loughnan GP: Sarcoidosis proceeding to open pulmonary tuberculosis, with subsequent recovery (with report of a case). *Brit J Tuberc* 47: 162–5, July 1953

3299. Stephani J: Passage d'une maladie de Besnier-Boeck—benigne du poumon, a une tuberculose ulvereuse a march torpide. (Transition from benign Besnier-Boeck disease of the lung, to ulcerative tuberculosis with torpid course.) *Schweiz Z Tuberk* 11: 201–9, 1954

3300. Stephani J: Etude des cas de passage de la maladie de Besnier-Boeck a la tuberculose. (Study of a case of transition from Besnier-Boeck disease to tuberculosis.) *Med Hyg (Geneve)* 13: 254, June 20, 1955

3301. Luhe IVD: Ubergagsfalle der sarkoidose (morbus Besnier-Boecke-Schaumann) in eine banale tuberkulose. (Transitional case of sarcoidosis, Besnier-Boeck-Schaumann disease, into tuberculosis.) *Derm Wschr* 138: 1077–91, Oct 4, 1958

3302. Luhe IVD: Zur ruckbildung der sarkoidose (Morbus Besnier-Boeck-Schaumann) beim ubergang in die banale tuberkulose. (Transformation of sarcoidosis, Besnier-Boeck-Schaumann disease, into tuberculosis.) *Tuberkulosearzt* 12: 307–20, May 1958

3303. Lewis JG: The evolution of sarcoidosis into caseating tuberculosis of the lungs and skin. *Tubercle* 42: 95–100, Mar 1961

Also see: 60, 661, 2179, 2353, 2604, 2916, 3276

TUBERCULOUS ETIOLOGY

3304. Baumgarteb P: Ueber das verhaltnis der lymphogranulomatose zur tuberkulose. (Relationship between lymphogranulomatosis and tuberculosis.) *Munchen Med Wschr* 61: 1545–6, 1914

3305. Kyrle J: Die aufangsstadien des Boeckschen lupoids; beitrag zur froze der tuberkulosen atiologie dieser dermatose. (Initial stages of Boeck's lupoid; contribution to tuberculous etiology of these dermatoses.) *Arch Derm Syph (Berlin)* 131: 33–68, 1921

3306. Pautrier LM: Sarcoides hypodermiques d'origine tuberculeuse. (Subcutaneous sarcoids of tuberculous origin.) *Bull Soc Franc Derm Syph* 31: 53–5, 1924

3307. Venturi T: Contributo allo studio del sarcoide di Boeck con speciale riguardo al suoi rapporti con la tuberculose. (Contribution to the study of Boeck's sarcoid with particular regard to its relationship with tuberculosis.) *G Ital Derm* 67: 752–60, 1926

3308. Ditrich O: Uber den direkten tuberkelbazillennachweis beim lupus pernio und beim sarkoid Boeck. (On the direct proof of tubercle bacilli in lupus pernio and Boeck's sarcoid.) *Derm Z* 60: 395–403, Apr 1931

3309. Schuler: Boeck'sche krankheit und tuberkulose. (Boeck's disease and tuberculosis.) *Zbl Haut Heschlechtskr* 44: 133, 1933

3310. Jadassohn W: L'origin tuberculeuse de la maladie de Boeck. (Tuberculous origin of Boeck's disease.) *Bull Soc Franc Derm Syph* 41: 1344–7, June 1934

3311. Llndau A: Are benign lymphogranuloma (Boeck's sarcoid) and uveoparotid fever of tuberculous origin or not? *Acta Path Microbiol Scand* 37: 357–68, 1938

3312. Zieler K: La malattia di Boeck e una tuberculose? (Is Boeck's disease tuberculous?) *Atti Soc Ital Derm Sif* 2: 1480–4, 1939

3313. Pruvost P, Haufefeuille E, Canetti G, Mabileau J: Maladie de Besnier-Boeck-Schaumann et tuberculose. (Besnier-Boeck-Schaumann disease and tuberculosis.) *Arch Med Chir Appar Resp* 14: 405–30, 1939–1941

3314. Hagn-Meincke F: Boeck's sarcoid and its relation to tuberculosis. *Acta Tuberc Scand* 18: 1–19, 1944

3315. Marie JC: Syndrome de Besnier-Boeck-Schaumann pouvent etre attribue a la tuberculose. (Syndrome of Besnier-Boeck-Schaumann attributable to tuberculosis.) *Rev Tuberc (Paris)* 9: 1-3, 1944

3316. Cameron C, Dawson EK: Sarcoidosis—a manifestation of tuberculosis. *Edinburg Med J* 53: 465–84, Sept 1946

3317. Leitner SJ: Neue untersuchingen beim morbus Besnier-Boeck-Schaumann (epitheloidzellige granulomatose). (New studies in Besnier-Boeck-Schaumann disease: epithelioid cell granulomstosis.) *Schweiz Z Tuberk* 3: 108–13, 1946

3318. Taboada F: Las localizaciones pulmonares y la etiologia Tuberculosa de la enfermedad de Besnier-Boeck-Schaumann. (Pulmonary localization and tuberculous etiology of Besnier-Boeck-Schaumann disease.) *Med Colon (Madrid)* 7: 549–72, June 1, 1946

3319. Fasoli A: Sindrome linfoghiandolare sistemica della malattia di Besnier, Boeck, Schaumann e suoi rapporti con la tubercolosi. (Systemic lymphoglandular syndrome of Besnier-Boeck-Schaumann disease in relation to tuberculosis.) *Arch de Vecchi Anat Pat* 11: 1051–68, 1948

3320. Negrete DH: Linfogranulomatosis benigna o enfermedad de Besnier-Boeck-Schaumann; su probable etiologia tuberculosa. (Benign lymphogranulomatosis or Besnier-Boeck-Schaumann disease, probable tuberculous etiology.) *Jorn Med (B Air)* 2: 375-80, July 1948

3321. Ferrari AV: Maladie de Besnier-Boeck-Schaumann et tuberculose. (Besnier-Boeck-Schaumann disease and tuberculosis.) *Bull Soc Franc Derm Syph* 56: 401–2, 1949

3322. Kalkoff KW: Die stellung der Boeck'schen krankheit im rahmen der tuberkulose. (The relationship of Boeck's disease to tuberculosis.) *Tuberkulosearzt* 4: 245–54, May 1950

3323. Funk CF: Boecksches sarkoid als allgemeinerkrankung; atiologie und pathogenese. (Boeck's sarcoid as a general disease, etiology and pathogenesis.) *Tuberkulosearzt* 5: 108–9, Feb 1951

3324. Moschcowitz E: Sarcoidosis in relation to tuberculosis. *J Mount Sinai Hosp NY* 17: 799–807, Mar–Apr 1951

3325. Fried KH: Der morbus Boeck-Besnier-Schaumann in der tuberkulosefursorge. (Boeck-Besnier-Schaumann disease in the study of tuberclosis.) *Oeff Gesundheitsdienst* 13: 453—7, Mar 1952

3326. Gilbert M: Tuberculosis and Besnier-Boeck-Schaumann disease. *J Med Leysin* 30: 63—6, 1952

3327. Doepfmer R: Beitrag zur frage der tuberkulosen atiologie des sarkoid Boeck. (On the question of the tuberculous etiology of Boeck's sarcoid.) *Deutsch Med Wschr* 78: 873–4, 1953

3328. Funk CF: Atiologische und therapeutische betrachtungen zum Boeckschen sarkoid an hand von feingeweiblichen untersuchingen und direkten kulturversuchen. (Etiological and therapeutic comments on Boeck's sarcoid with the aid of studies of fine tissue and direct culture tests.) *Zbl Haut Geschlechtskr* 15: 82–8, Aug 1, 1953

3329. Reh N: Beitrag zum morbus Besnier-Boeck-Schaumann, als bazillare erkrankung. (Besnier-Boeck-Schaumann disease as a true bacillary disease.) *Aerztl Wschr* 9: 876–80, Sept 10, 1954

3330. Kalkoff KW: Zur atiologie des morbus Boeck (On the etiology of Boeck's disease.) *Beitr Klin Tuberk* 113: 3–17, 1955

3331. Thiel E, Zschunke E: Boecksches sarkoid als folge einer kutanen infektion mit virulenz-geschwachten tuberkeloazillen. (Boeck's saroid as a sequel to cutaneous infection with tubercle bacilli of decreased virulence.) *Derm Wschr* 131: 649–52, 1955

3332. Turiaf J, Brun J: Quelle place accorder a la tuberculose dans l'etiologie de la sarcoidose de B.B.S. ? (Where does tuberculosis stand in reference to the etiology of sarcoidosis and of Besnier-Boecke disease ?) *Rev Tuberc (Paris)* 19: 487–510, 1955

3333. Xalabarder C: Etiologia tuberculosa de la linfogranulomatosis benigna. (Tuberculous etiology of benign lymphogranulomatosis.) *Med Clin (Barc)* 13: 100–5, Aug 1955

3334. Takamatsu H: Etiology of sarcoidosis in connection with histopathogenesis of tuberculosis. *Sogo-rinsho* 6: 42, 1957

3335. Binder W: Beitrag zur atiologie des morbus Boeck. (Considerations on the etiology of Boeck's disease.) *Deutsch Med Wschr* 83: 2078–81, Nov 21, 1958

3336. Stahle I: Sarkoidos och tuberkulos. (Sarcoidosis and tuberculosis.) *Nord Med* 59: 302–3, Feb 20, 1958

3337. Berblinger W: Morbus Boeck und tuberkulose. (Boeck's disease and tuberculosis.) *Med Welt* 35: 1726–9, Aug 27, 1960

3338. Weigl E: Beitrag zur frage der tuberkulosen atiologie des morbus Boeck. (A contribution to the problem of tuberculous etiology of Boeck's disease.) *Z Tuberk* 117: 350–6, Oct 1961

3339. Brocard H, Choffel C, Vannier R, Gallouedec C: Relations cliniques entre la sarcoidose mediastino-pulmonaire de Besnier-Boeck-Schaumann et la tuberculose. (Clinical relationship between Besnier-Boeck-Schaumann's mediatino-pulmonary sarcoidosis and tuberculosis.) *Poumon Coeur* 18: 889–96, 1962

3340. Kraus O: Das wesen der sarkoidose und ihre verhaltnis zur tuberculose. (The nature of sarcoidosis and its relation to tuberculosis.) *Wien Z Inn Med* 43: 169–75, Apr 1962

3341. Mayer A: Sarcoidose et tuberculose. (Sarcoidosis and tuberculosis.) *Poumon Coeur* 18: 907–9, 1962

3342. Turiaf J, Marland P: Sarcoidose et tuberculose. (Sarcoidosis and tuberculosis.) *Poumon Coeur* 18: 897–902, 1962

3343. Voisin C, Macquet V: Tuberculose et sarcoidose de Besnier-Boeck-Schaumann. (Tuberculosis and Besnier - Boeck - Schaumann sarcoidosis.) *Poumon Coeur* 18: 903–6, 1962

3344. Civatte J: Sarcoidose et infiltrate tuberculoides. (Sarcoidosis and tuberculoid infiltrates.) *Ann Derm Syph (Paris)* 90: 5–28, Jan–Feb, 1963

Also see: 94, 99, 104, 187, 594, 1119, 1142, 1411, 1417, 1514, 1624, 2340, 2343, 2453, 2454, 2868, 3106, 3151, 3385

TWINS

See also: Familial.

3345. Sherer JF Jr, Kelley RT: Sarcoidosis in identical twins. *New Engl J Med* 240: 328–30, Mar 3, 1949

3346. Gilg I: Boeck's sarcoid in identical twins. *Acta Dermatovener (Stockholm)* (Suppl 32) 29: 108–15, 1952

3347. Rogers FJ, Netherton EW: Sarcoidosis in identical twins. *JAMA* 155: 974–6, July 10, 1954

3348. Allen HE: Sarcoidosis in identical twins. *Portland Clin Bull* 9: 1–5, June 1955

3349. Allen HE: Sarcoidosis in identical twins. *Acta Genet Med (Roma)* 6: 53–7, Jan 1957

3350. Fischer RE: Granulomatous uveitis occurring in identical twins with sarcoidosis; report of two cases. *Portland Clin Bull* 11: 46–8, Sept 1957

3351. Plummer NS, Symmers W St C, Winner HI: Sarcoidosis in identical twins; with torulosis as a complication in one case. *Brit Med J* 2: 599–600, Sept 14, 1957

3352. Jones HI, Goig RK: Illness in twins. VI. Sarcoidosis. *Med J Aust* 2: 114–7, July 26, 1958

3353. Ormea F: Malattia di Besnier-Boeck-Schaumann in duo sorelle gemella. (Besnier-Boeck-Schaumann disease in two twin sisters.) *Acta Genet Med (Roma)* 9: 185–96, Apr 1960

Also see: 1855

ULCERATIVE COLITIS (See Colon)

URETER

3354. Weyeneth R, Rohner A: Atteinte de lUretre dans un cas de la maladie de Besnier-Boeck-Schaumann. (Involvement of the ureter in a case of Besnier-Boeck-Schaumann disease.) *Ann Chir* (*Paris*) 14: 1505–9, Dec 1960

URIC ACID

3355. Lofgren S, Norberg R: Metabolic aspects of sarcoidosis. *Acta Tuberc Scand* (*Suppl 45*): 40–3, 1959

URINARY BLADDER

3356. Redewill FH: Malakoplakia of the urinary bladder and generalized sarcoidosis, striking similarity of their pathology, etiology, gross appearance and methods of treatment. *J Urol* 49: 401–7, Mar 1943

3357. French AJ, Mason JT: Malakoplakia of the urinary bladder and sarcoidosis. *J Urol* 66: 229–33, Aug 1951

3358. Kneop R: Malakoplakia. Oversigt og beskrivelse af det forste tilfaelde i Danmark. (Malakoplakia. Review of condition and description of first case in Denmark.) *Ugeskr Laeg* 120: 498–504, 1958

UTERUS (See Genital Tract, Female)

UVEITIS

See also: Eye. Uveoparotid fever.

3359. Guyton JS, Woods AC: Etiology of uveitis; a clinical study of 562 cases. *Arch Ophthal* (*Chicago*) 26: 983–1018, Dec 1941

3360. Woods AC, Guyton JS: The role of sarcoid and of brucellosis in uveitis. *Trans Amer Acad Ophthal Otolaryng* 48: 248–65, Mar–Apr 1943

3361. Woods AC, Guyton JS: The role of sarcoidosis and of brucellosis in uveitis. *Arch Ophthal* 31: 469–80, June 1944

3362. Neubert FR: Posterior uveitis in a case of sarcoidosis. *Brit J Opthal* 30: 724–8, Dec 1946

3363. Ebert MH:, Leaf V, Barsky S: Sarcoidosis with uveitis. *AMA Arch Derm Syph* (*Chicago*) 63: 640–1, 1951

3364. Bisceglia H, Sampietro R: Uveitis sarcoidosica. (Sarcoid uveitis.) *Arch Oftal B Air* 27: 503–11, Nov 1952

3365. Cole HN, Driver JR: Sarcoidosis with uveitis and blindness. *AMA Arch Derm Syph* (*Chicago*) 6:409–10, Sept 1952

3366. Hedges TR Jr, Taylor GW: Uveal and vestibulo-auditory disease with sarcoid. *AMA Arch Ophthal* (*Chicago*) 48: 88–9, July 1952

3367. Francois P, Woillez M, Beal F: Uveite au cours d'une maladie de Besnier-Boeck. (Uveitis in the course of Besnier-Boeck disease.) *Bull Soc Opthal Franc* 4: 446–50, Apr 1953

3368. Costner AN: Boeck's sarcoid as it affects the eye. *N Carolina Med J* 15: 85–7, Feb 1954

3369. De pieds X, Guillaimat J, Bernard: Un cas d'uveite granulomateuse de Besnier-Boeck-Schaumann, chez un garcon de 13 ans. (Case of Besnier-Boeck-Schaumann granulomatous uveitis in 13 year old boy.) *Bull Soc Ophtal Franc* 4: 303–8, May 1954

3370. Depieds X, Guillaumat L, Bernard: Un cas d'uveite granulomateuse de Besnier-Boeck-Schaumann chez un garcon de 13 ans. (A case of granulomatous uveitis of Besnier-Boeck-Schaumann in a thirteen year old boy.) *Ann Oculist* (*Paris*) 188: 90, 1955

3371. Wegner W: Nuevos conceptos sobre la genesis de las uveitis recidivantes cronicas, y especialmente sobre la significacion de la enfermedad de Boeck. (New concepts on the genesis of chronic recurrent uveitis with special reference to Boeck's disease.) *Arch Soc Oftal Hosp Amer* 16: 299–317, Mar–Apr 1956

3372. Cordier J, Algan B, Dinzart G, Reny A: Uveite anterieure bilateral; manifestation clinique apparement isolee d'une maladie de Besnier-Boeck-Schaumann. (Bilateral anterior uveitis; apparently isolated clinical manifestation in a patient with Besnier-Boeck-Schaumann disease.) *Bull Soc Ophtal Franc* 9: 931–4, Dec 1959

3373. Haarr M: Uveitis with neurological symptoms. *Acta Ophthal* (*Kobenhavn*) 39: 60–70, 1961

3374. Oudet P, Woringer F, Roegel E, Herold J, Bohner C, Gerard JP, Fetique P: Forme mediastino-pulmonaire de maladie de Besnier-Boeck-Schaumann, decouverte dans les recherches etiologiques d'une uveite grave et confirmee histologiquement par excision, d'une sarcoide du coude gauche, greffee sur une ancienne cicatrice impregnee de silice. (Mediastino-pulmonary form of Besnier-Boeck-Schaumann disease discovered in etiological investigations of uveitis, histologically confirmed by excision of sarcoid of the left elbow, grafted onto an old cicatrix impregnated with silica.) *Bull Soc Franc Derm Syph* 68: 310–1, Feb 25, 1961

UVEOPAROTID FEVER

See also: Mikulicz's syndrome.

3375. Adams PH: The connection between inflammation of the parotid glands and iritis. *Ophthalmoscope* 6: 83–4, 1908

3376. Schou S: Demonstation eines patienten mit febris uveoparotidea subchronica. (Patient with subchronic uveoparotitis.) *Klin Mbl Augenheilk* 52: 281–2, 1914

3377. Kuhlefelt E: Ett sall av febris uveoparotidea subchronica (Heerfordt). (Case of subchronic uveoparotid inflammation, Heerfordt.) *Kinska Lak-Sallsk Handl* 58: 867–70, 1916

3378. Leeksma HW: Een geval van "febris uveo-parotidea". (Case of uveoparotid fever.) *Nederl T Geneesk* 11: 1126–9, 1916

3379. Lehmann K: Om febris uveoparotidea. (Uveoparotid fever.) *Hospitalstidende* 59: 137–43, Feb 16, 1916

3380. Lehmann K: Ueber uveoparotidea (Heerfordt). (On uveoparotid fever, Heerfordt.) *Klin Mbl Augenheilk* 56: 302, 1916

3381. Kuhlefelt E: A case of subchronic febrile uveo-parotid inflammation. *Brit J Ophthal* 1: 621–3, 1917

3382. Mackay G: A case of "uveoparotitis with iridocyclopegia". *Brit J Opthal* 1: 621–3, 1917

3383. Bang S: Febris uveo-parotidea. (Uveoparotid fever.) *Ugeskr Laeg* 80: 571–8, 1918

3384. Bang S: Febris uveo-parotidea. (Uveoparotid fever.) *Ugeskr Laeg* 80: 1983–5, 1918

3385. Gjessing H: Ueber tuberkulose las aetiologie bei der soq febris uveoparotidea (Heerfordt). (Tuberculous etiology of uveoparotid fever: Heerfordt.) *Klin Mbl Augenheilk* 60: 249–52, 1918

3386. Weve H: Etiology of uveoparotid fever. *Amer J Ophthal* 1: 433–4, June 1918

3387. Mohr T: Ein fall von iridozyklitis mit gleichzeitiger chronischer parotisschwellung bei allgemeinerkrangung an luez, als beitrag zur frage der atiologischen linheitlichkeir des Heerfordtschen krankheitsbegriffes "febris uveo-parotidea subchronica". (A case of iridocyclitis with simultaneous chronic parotid swelling as a general disease; contribution to the etiology of Heerfordt's disease, subchronic febrile uveoparotitis.) *Klin Mbl Augenheilk* 64: 694–8, 1920

3388. Muller M: Bemerkungen zu der arbeit von H. Rieth uber "iridozyklitis bei parotitis epidemica und anderen speicheldrusenschwellungen und uber ihre beziehungen zur tuberkulose". (Remarks on work of H. Rieth on iridocyclitis with epidemic parotitis and other salivary gland swellings, and their relationship to tuberculosis.) *Klin Mbl Augenheilk* 64: 387–9, 1920

3389. Mackay G: A case of "uveoparotitis" with iridocycloplegia. *Trans Ophthal Soc UK* 37: 208–20, 1921

3390. Ransay AM: A case of cyclitis. Accompanied by swelling of the parotid glands and paralysis of the cranial nerves. *Trans Ophthal Soc UK* 41: 194–213, 1921

3391. Coppez MH: Remarques sur un cas de fievre uveo-parotidienne (maladie de Mikulicz). (Remarks on a case of uveoparotid fever: Mikulicz disease.) *Bull Soc Belg Ophtal* 6: 40–8, 1922

3392. Feiling A, Viner G: Iridocyclitis-parotitis-polyneuritis; a new clinical syndrome. *J Neurol Psychopath* 2: 353–8, 1922

3393. Berg F: Om "febris uveo-parotiea" (Heerfordt). (Uveoparotid fever, Heerfordt.) *Hygiea* (*Stockholm*) 85: 401–20, 1923

3394. Schall E: Beitrag zur aetiologie der uveo-parotitis subchronica. (Study of etiology of subchronic uveoparotitis.) *Klin Mbl Augenheilk* 70: 350–5, 1923

3395. Altland: Febris uveoparotidea. (Uveoparotid fever.) *Z Augenheilk* 53: 113–4, 1924

3396. Critchley M, Phillips P: A case of uveoparotitic paralysis. *Lancet* 2: 906–7, Nov 1, 1924

3397. Parker G: Uveoparotitic paralysis. A report of a case and some account of previous instances. *Bristol Med Chir J* 43: 73–83, Summer 1926

3398. Reimers O: Uber einen fall von fevris uveo-parotidea und uber die beziehungen zur tuberkulose. (Case of uveoparotid fever and its relationship to tuberculosis.) *Z Augenheilk* 60: 30–7, 1926

3399. McCulloch JD: A case of "uveoparotitis". *Trans Ophthal Soc UK* 47: 410–15, 1927

3400. Van der Hoeve J: Febris uveoparotidea. (Uveoparotid fever.) *Klin Mbl Augenheilk* 79: 672, 1927

3401. Weve H: Familiare uveo-parotitis unbekannten ursprungs (Familial uveo-parotitis of unknown origin.) *Klin Mbl Augenheilk* 78: 83–4, 1927

3402. Cavara V: Sopra un caso di febris uveo-parotidea subchronica di Heerfordt. (On a case of subchronic uveal parotid fever of Heerfordt.) *Boll Oculist* 7: 925–50, Sept 1928

3403. Hamburger LP, Schaffer AJ: Uveoparotid fever as a manifestation of Mikulicz's syndrome. *Amer J Dis Child* 36: 434–4, Sept 1928

3404. Roenne: Ueber febris uveo-parotidea. (Uveoparotid fever.) *Klin Mbl Augenheilk* 81: 524, 1928

3405. Souter WC: A case of uveoparotid fever with autopsy findings. *Trans Ophthal Soc UK* 49: 113–8, 1929

3406. Kaitz H: A case of uveo-parotid fever. *Brit J Ophthal* 15: 36–8, 1931

3407. Merrill MG, Oaks LW: Uveoparotitis (Heerfordt) with case report. *Amer J Ophthal* 14: 15–21, 1931

3408. Lindblad Y: A case of uveoparotid fever. *Acta Ophthal* (*Kobenhavn*) 10: 410–11, 1932

3409. Garland HG, Thomson JG: Uveoparotid tuberculosis. (Febris uveoparotidea of Heerfordt). *Quart J Med* 2: 157–7, Apr 1933

3410. Mohn A: Ein fall von febris uveo-parotidea (Heerfordt). (A case of uveoparotid fever, Heerfordt.) *Acta Ophthal* (*Kobcnhavn*) 11: 397–403, 1933

3411. Davis TAL: Uveo-parotitis polyneuritica. *Lancet* 2: 746–7, Oct 6, 1934

3412. Savin LH: An analysis of the signs and symptoms of 66 published cases of the uveoparotid syndrome with details of an additional case. *Trans Ophthal Soc UK* 54: 549–66, 1934

3413. Tait CBV: Uveo-parotitis. *Lancet* 2: 748–9, Oct 6, 1934

3414. Cohen SJ, Rabinowitz MA: Uveoparotitis. *JAMA* 105: 496–9, Aug. 17, 1935

3415. Haferkorn M: Zur kenntnis des Herrfordtschen symptomenkomplexes (Knowledge of Heerfort's symptom complex.) *Mschr Kinderheilk* 63: 161–4, 1935

3416. Jackson E: Mikulicz's disease and uveoparotitis. *Amer J Ophthal* 18: 469–71, May 1935

3417. Nowkirkischki AD: Ueber einem fall von febris uveo-parotidea (Heerfordt). (Case of uveoparotid fever Heerfordt.) *Klin Mbl Augenheilk* 95: 620–4, 1935

3418. Adler E: Febris uveoparotidea. (Uveoparotid Fever.) *Nord Med* 11: 515–9, 1936

3419. Bruins Slot WJ: Ziekte van Besnier-Boeck en febris uveoparotidea (Heerfordt). (Besnier-Boeck's disease and uveoparotid fever, Heerfordt.) *Nederl T Geneesk* 80: 2859–63, 1936

3420. Folger HP: Uveoparotitis (Heerfordt). Report of a case. *Arch Ophthal (Chicago)* 15: 1098–116, June 1936

3421. Lemming R: Febris uveoparotidea eine aymptomengrauppe auf tuberkuloser grundlage. (Question of tuberculous basis of uveoparotid fever.) *Svensk Lakartidn* 33: 789–99, 1936

3422. Lewis GE, Raines R, Stewart BS: Uveo-parotitis. *Lancet* 2: 1204-6, Nov 21, 1936

3423. Parker HR: Uveo-parotid fever: with case report. *Ann Intern Med* 10: 921–6, Dec 1936

3424. Schupbach A: Zur kenntnis der febris uveoparotidea. (Knowledge of uveoparotid fever.) *Schweiz Med Wschr* 66: 1182–3, 1936

3425. Toulant P, Morard G: A propos d'un cas d'uveoparotidite (syndrome d'Heerfordt). (A case of uveoparotitis; Heerfordt's syndrome.) *Arch Ophtal (Paris)* 53: 321–45, 1936

3426. Waldenstroem J: Uber gutartige, universal, tuberculoide granulome mit besonderer beruchsichtigung der uveoparotitis. (Benign universal tuberculoid granuloma with special reference to uveo-parotitis.) *Zbl Ges Tuberkforsch* 45: 249–65, Nov 24, 1936

3427. Evensen OK: Febris uveo-parotidea. (Uveoparotid fever.) *Nord Med* 14: 2019–23, 1937

3428. Lamy M, Mignon M, Polacco J: Syndrome de Heerfordt. Images radiologiques d'infiltration micronodulaire des poumons. Guerison. (Heerfordt syndrome. Radiologic picture of micronodular infiltration of the lungs. Recovered.) *Bull Soc Med Hop Paris* 53: 1621–31, 1937

3429. Pautrier LM: Syndrome de Heerfordt et maladie de Besnier-Boeck-Schaumann. Parotidite, irido-cyclite, paralysie faciale d'origine peripherique, paralysie du recurrent, eruption confluente des grosses sarcoides des bras et cuisses, erythrodermie sarcoidique des jambes et des plantes des pieds. (Heerfordt syndrome and Besnier-Boeck-Schaumann disease: parotitis, iridocyclitis, facial paralysis of peripheral origin, recurrent paralysis, confluent eruption of gross sarcoids of the arms and thighs, erythrodermic sarcoid of the legs and the soles of the feet.) *Bull Soc Med Hop Paris* 53: 1608–20, Dec 20, 1937

3430. Sandbacka-Holmstrom J: Fall von Schaumann—krankheit mit febris uveoparotidea (Heerfordt). (Case of Schaumann—disease with uveoparotid fever, Heerfordt.) *Zbl Haut Geschlechtskr* 56: 84–6, 1937

3431. Snoek W Th: Een geval van febris uveoparotidea (syndroom van Heerfordt). (A case of uveoparotid fever; Heerfordt syndrome.) *Nederl T Geneesk* 81: 1146–9, 1937

3432. Thompson WC: Uveoparotitis. *Arch Intern Med (Chicago)* 59: 646–59, Apr 1937

3433. Waldenstroem J: Some observations on uveoparotitis and allied conditions with special reference to the symptoms from the nervous system. *Acta Med Scand* 91: 53–68, 1937

3434. Arbuse D, Madonick M: Uveoparotid fever (Heerfordt's syndrome); neurologic manifestations. Report of two cases. *Amer J Med Sci* 196: 222–32, Aug 1938

3435. Bonnet P, Paufique L: L'uveoparotidite (syndrome de Heerfordt); ses relations avec la maladie de Besnier-Boeck-Schaumann. (Uveoparotitis, Heerfordt's syndrome, and its relationship to sarcoidosis.) *J Lyon Med* 19: 183–9, Mar 20, 1938

3436. Bruins Slot WJ, Goedbloed J, Goslings J: Die Besnier-Boeck Schaumannsche krankeit und die uveoparotitis (Heerfordt). (Besnier-Boeck-Schaumann's disease and uveoparotitis of Heerfordt.) *Acta Med Scand* 94: 74–97, 1938

3437. Dieffenbach P: Syndrome de Heerfordt avec la maladie de Besnier-Boeck. (Heerfordt's syndrome with Besnier-Boeck disease.) *Bull Soc Ophtal Franc* 50: 294–9, May 1938

3438. Jersild M: The syndrome of Heerfordt (uveopartoid fever), a manifestation of Boeck's sarcoid. *Acta Med Scand* 97: 322–8, 1938

3439. Jersild M: Heerfordt's krankheit (febris uveoparotidea), ein auftreten von Boeck's sarkoid. (Heerfordt's syndrome, uveoparotid fever, a manifestation of Boeck's sarcoid.) *Ugeskr Laeg* 100: 765–8, 1938

3440. Lesne F, Coutela C, Levesque J: Syndrome de Heerfordt; forme particuliere de la maladie de Besnier-Boeck-Schaumann. (Heerfordt's syndrome: a particular form of Besnier-Boeck-Schaumann disease.) *Bull Soc Med Hop Paris* 54: 9–15, Jan 14, 1938

3441. Muirhead WM: Case of uveoparotitis, right and left. *Trans Ophthal Soc UK*, 58: 435–6, 1938

3442. Pautrier LM: Les lesions oculaires de la maladie de Besnier-Boeck-Schaumann (le syndrome de Heerfordt). (Ocular lesions in Besnier-Boeck-Schaumann's disease; Heerfordt's syndrome.) *Arch Ophtal (Paris)* 2: 689–96, 1938

3443. Pautrier LM: Le syndrome de Heerfordt des ophtalmologistes n'est qu'une forme particuliere de la maladie de Besnier-Boeck-Schaumann. Parotidite, irido-cyclite, paralysie faciale d'origine peripherique, paralysie du recurrent; eruption confluente des grosses sarcoides des bras et des cuisses; erythrodermie sarcoidique des jambes et des plantes des pieds; infiltration micro-nodulaire des deux poumons. (Heerfordt's syndrome of the ophthalmologists is only a particular form of Besnier-Boeck-Schaumann disease: parotitis, iridocyclitis, facial paralysis of peripheral origin, recurrent paralysis, confluent eruption of gross sarcoids on the arms and thighs, erythrodermic sarcoid of the legs and soles of the feet and micro-nodular infiltrate of both lungs.) *Ann Derm Syph (Paris)* 9: 161–97, 1938

3444. Von Bahr G: Case of uveo-parotitis with perivasculitis and other rare symtoms. *Acta Ophthal (Kobenhavn)* 16: 101–8, 1938

3445. Alder A: Zur kasuitik der febris uveo-parotidea. (Cases of uveoparotid fever.) *Schweiz Med Wschr* 69: 1047–8, 1939

3446. Goedbloed J, Goslings J: De ziekte van Besnier-Boeck-Schaumann en de uveoparotitis van Heerfordt. (Besnier-Boeck-Schaumann's disease and uveoparotitis of Heerfordt.) *Nederl T Geneesk* 83: 227–9, 1939

3447. Michelson HE: Uveoparotitis: a sarcoid reaction. *Arch Derm Syph (Chicago)* 39: 329–44, Feb 1939

3448. Sandbacka-Holmstrom J: Lymphogranulomatosis benigna Schaumann; febris uveo-parotidea. (Schaumann's benign lymphogranulomatosis; uveoparotid fever.) *Acta Dermatovener (Stockholm)* 20: 583–92, 1939

3449. Dalsgaard-Nielsen E: Uveoparotid fever in a case of Boeck's sarcoid. *Acta Ophthal (Kobenhavn)* 18: 210–9, 1940

3450. Gilbert LW: Uber uveoparotitis und ihre beziehungen zur Mikuliczschen erkrankung und zum Boeckschen sarkoid. (Uveoparotitis and its relation to Mikulicz's disease and Boeck's sarcoid.) *Zbl Ges Ophthal* 44: 321–8, Jan 9, 1940

3451. Ottonello P, Anardi T: Contributo alla conoscenza dell'uveo-parotite e dei suoi aspetti neurologici. (Contribution to the study of uveoparotitis, and its neurologic aspects.) *Riv Pat Nerv* 56: 185–210, 1940

3452. Sandbacka-Holstrom I: Schaumann's disease and Heerfordt's "subchronic uveo-parotid fever." *Acta Med Scand* 103: 482–5, 1940

3453. Siguier F, Siguier I, Hebert M: Sur une nouvelle observation de syndrome de Heerfordt. Premiere communication. (New observations on Heerfordt's syndrome. First communication.) *Bull Soc Med Hop Paris* 56: 36–8, 1940

3454. Siguier F, Siguier I, Hebert M: Discussion etiologique d'un nouveau cas de syndrome de Heerfordt. Role possible del'heredosyphilis. (Deuxieme communication). (Etiologic discussion of a new case of Heerfordt's syndrome. The possible role of hereditary syphilis. Second communication.) *Bull Soc Med Hop Paris* 56: 39–41, 1940

3455. Appelmanns M, van Horenbeeck A: Sur l'origine de la fievre uveo-parotidienne (syndrome d'Heerfordt, maladie de Besnier-Boeck-Schaumann). (On the etiology of uveoparotid fever: Heerfordt's syndrome, Besnier-Boeck-Schaumann's disease.) *Ophtalmogica (Basel)* 102: 65–78, Aug 1941

3456. Esbjerg HO: A case of uveoparotid fever attended by erythema nodosum and pulmonary changes. *Acta Ophthal (Kobenhavn)* 19: 286–92, 1941

3457. Franceschetti A: Ueber die beziehungen zwischen dem Heerfordtschen syndrom und der Besnier-Boeck-Schaumannschen krankheit. (Relationship between Heerfordt's syndrome and Besnier-Boeck-Schaumann disease.) *Schweiz Med Wschr* 71: 572–3, 1941

3458. Kaufman SI: Uveoparotitis (Heerfordt). A note on prognosis. *Arch Ophthal (Chicago)* 25: 659–661, Apr 1941

3459. Jona S, Sartori A: Sindrome di Heerfordt, forma particolare della malattia di Besnier-Boeck-Schaumann. (Heerfordt's syndrome, a particular form of Besnier-Boeck-Schaumann disease.) *Riv Otoneurooftal* 19: 289–312, Sept–Oct 1942

3460. Scremini P, Urdampilleta P: Sindrome de Heerfordt—enfermedad de Besnier-Boeck-Schaumann. (Heerfordt's syndrome, Besnier-Boeck-Schaumann disease,) *Arch Urug Med* 21: 375–407, 1942

3461. Harvier P, Renard G, Antonelli J, Bonduelle M: Maladie de Besnier-Boeck-Schaumann. Syndrome de Heerfordt. Sarcoides ulcerees des membres inferieurs. (Besnier-Boeck-Schaumann disease. Heerfordt's syndrome. Ulcerative sarcoid of the lower limbs.) *Bull Soc Med Hop Paris* 59: 445–9, 1943

3462. Wendt H: Zur kenntnis der "febris uveoparotidea" (Heerfordtsches syndrom) als teilkrankheit des morbus Besnier-Boeck-Schaumann (epitheliodzellige granulomatose). (Uveoparotid fever, Heerfordt's syndrome, as manifestation of Besnier-Boeck-Schaumann disease, epithelioid-cell granulomatosis.) *Munchen Med Wschr* 90: 743, Dec 31, 1943

3463. Kirby WMM, Armstrong CD: Sarcoidosis with uveoparotid fever. *Ann Intern Med* 21: 475–81, Sept 1944

3464. Cavallacci G: Uveo-parotite (sindrome di Heerfordt) e linfogranulomatosi benigna (malattia di Besnier-Boeck-Schaumann). (Uveoparotitis, Heerfordt's syndrome, and benign lymphogranulomatosis, Besnier-Boeck-Schaumann disease.) *Arch Ottal* 50: 145–68, July–Aug 1946

3465. Granstrom KO, Gripwall CE, Kristofferson CE, Lindgren AGH: A case of uveoparotid fever (Heerfordt) with autopsy findings. *Acta Med Scand* 126: 307–18, 1946

3466. Tepper R: Uveoparotid syndrome (Heerfordt's disease). *Brit Med J* 2: 1034, Dec 27, 1947

3467. Flusser J, Kavanova E, Vanecek R: Febris uveo parotidea (Uveoparotid fever.) *Ces Lek Cesk* 88: 1429–31, 1949

3468. Saphir W, Dvore I: Uveoparotid fever. *JAMA* 147: 569–70, Oct 6, 1951

3469. Theobald GD, Wilder HL: Heerfordt's syndrome. *Trans Amer Acad Ophthal Otolaryng* 57: 332–3, May–June 1953

3470. Cazanave, P: Sarcoides de Besnier-Boeck a localisation oculaire, parotidienne et mediastinale, syndrome de Heerfordt. (Besnier-Boeck sarcoids with ocular, parotid and mediastinal localization: Heerfordt's syndrome.) *Toulouse Med* 56: 691–2, Nov 1955

3471. Contreras Vilu V, Valdivieso R: Sarcoidosis sindrome uveo parotideo. (Uveoparotid sarcoid syndrome.) *Rev Med Chile* 83: 250–2, Apr 1955

3472. Drabe J: Das Heerfordtsche syndrom (Uveoparotitis). (Heerfordt's syndrome; uveoparotitis.) *HNO* 5: 23–6, Apr 15, 1955

3473. Riser M, Gayral L, Amalric P, Turnin J: Syndrome de Heerfordt (Heerfordt's syndrome.) *Rev Otoneurophthal* 29: 350–2, 1957

3474. Unger L, Schmutzler E: Beitrag zur chronischen epitheloidzelligen granulomatose unter besonderer berucksichtigung des Heerfordt-und Mikuliczsyndroma. (Chronic epithelioid-cell granulomatosis with special consideration of Heerfordt and Mikulicz syndromes.) *Medizinsche* 36: 1283–8, Sept 7, 1957

3475. Zeilhofer R, Schmid E: Klinische beobachtungen bei einer seltenen sonderform des morbus Boeck (Heerfordt—syndrom). (Clinical observations in unusual form of Boeck's disease; Heerfordt—syndrome.) *Aerztl Wschr* 12: 285–90, Mar 29, 1957

3476. Michiniowska-Leonowicz J, Ryba J: Przypadek zespolu Heerfordta. (Case of Heerfordt's syndrome.) *Klin Oczna* 28: 299–306, 1958

3477. Moreau PG: Syndrome de Heerfordt et manifestations meningoencephalitiques. (Heerfordt's syndrome and meningencephalitic manifestations.) *Bull Soc Ophtal Franc* 3: 243–5, Mar 1958

3478. Falck I: Sarkoidose des auges; sarkoidose der konjunktiva, Heerfordtsyndrom und iritis. (Sarcoidosis of the eye: sarcoidosis of the conjunctiva, Heerfordt's syndrome and iritis.) *Deutsch Gesundh* 14: 526–30, Mar 19, 1959

3479. Curtin JM: A case of uveoparotid fever. *Irish J Med Sci* 415: 340–2, July 1960

3480. Malossini E: Contributo alla conoscenza della sindrome di Heerfordt (considerazioni anatomo-cliniche su di caso). (Contribution to the study of Heerfordt's syndrome: anatomo-clinical considerations on a case.) *Arch Ital Otol* 71: 669–84, Sept–Oct 1960

3481. Weber G: Zur teilsymptomatologie der Boeckschen sarkoidose das Heerfordtsche syndrom. (On the partial symptomology of Boeck's sarcoidosis: the Heerfordt syndrome.) *Derm Wschr* 144: 925—33, Dec 16, 1961

Also see: 766, 787, 850, 998, 1087, 1552, 1813, 1814, 2257, 2418, 2819, 3267

VASCULAR CHANGE

See also: Angiolupoid form. Angiomatoid form. Arteritis. Periarteritis nodosum. Purpura. Thromboangiitis obliterans. Takayashu's syndrome. Thrombophlebitis. Vascular obstruction.

3482. Drouet Pl, Herbeuval R: Hemogenie et maladie de Besnier-Boeck-Schaumann. (Hemogenia and Besnier-Boeck-Schaumann disease.) *Sem Hop Paris* 22: 262–5, Feb 21, 1946

3483. Watjen J: Uber gefasveranger-ungen beim morbus Boeck (Blood vessel alterations in Boeck's disease.) *Zbl Allg Path* 89: 466–76, Dec 27, 1952

3484. Seyss R: Gefassveranderungen beim morbus Besnier-Boecke-Schaumann. (Vascular changes in Besnier-Boeck-Schaumann disease.) *Hautarzt* 5: 509–11, Nov 1954

3485. Hebold G: Uber gefassveranderungen beim Boeckschen sarkoid als zeichen einer nyperergischen entzundung tuberkuloser atiologie. (Vascular changes in Boeck's sarcoid as a sign of hyperegic inflammation of tuberculous origin.) *Beitr Klin Tuberk* 115: 184–202, 1956

3486. Bottcher E: Disseminated sarcoidosis with a marked granulomatous arteritis. *AMA Arch Path (Chicago)* 68: 419–23, Oct 1959

3487. Michaels L, Brown NJ, Cory-Wright M: Arterial changes in pulmonary sarcoidosis. *AMA Arch Path (Chicago)* 69: 741–9, June 1960

Also see: 60, 326, 769, 3444

VASCULAR OBSTRUCTION

3488. Harbin W Jr, Bosworth EL: Pulmonary vascular obstruction due to sarcoid: case report. *J Med Ass Georgia* 37: 337–40, Sept 1948

3489. Scarinci C: Maladie de Besnier-Boeck-Schaumann a type gangliomediastinal pur, avec compression reversible du systeme cave superieur, etudiees angiographiquement; action remarquable de l'association streptomycine-P.A.S. (Mediastinal lymphatic Besnier-Boeck-Schaumann disease with reversible compression of superior vena cava; angiographic studies. Remarkable effect of streptomycin with PAS.) *Poumon Coeur* 8: 825–32, Dec 1952

3490. Jedlicka J, Levinsky L: Angiogenni selest vyola vany strangulaci vetve arterie pulmonalis sklerotickou formou plicni sarkoidozy. (Angiogenic murmur caused by strangulation of pulmonary artery by sclerotic form of pulmonary sarcoidosis.) *Cas Lek Cesk* 98: 1560–4, Dec 4, 1959

VERTEBRA

3491. Fourestier M, Robert F: Un cas de la maladie de Besnier-Boeck-Schaumann a localisation vertebrale. (Case of Besnier-Boeck-Schaumann disease with vertebral localization.) *J Radiol Electrol* 30: 361–2, Jan 11, 1949

3492. Rodman T, Funderburk EE Jr, Myerson RM: Sarcoidosis with vertebral involvement. *Ann Intern Med* 50: 213–8, Jan 1959

3493. Goobar JE, Gilmer WS Jr, Carrol DS, Clark GM: Vertebral sarcoidosis. *JAMA* 178: 1162–3, Dec 23, 1961

3494. Zener JC, Alpert M, Klainer LM: Vertebral sarcoidosis. *Arch Intern Med (Chicago)* 111: 696–702, June 1962

VIRUS STUDIES

3495. Lofgren S, Lundmack H: Isolation of a virus from 6 cases of sarcoidosis. (Lymphogranulomatosis benigna Schaumann). *Acta Med Scand* 138: 71–5, 1950

3496. Lofgren S, Lundmark H: Isolierung eines virus aus einigen fallen von Boeck's sarkoid. (Isolation of a virus in cases of Boeck's sarcoid.) *Wien Klin Wschr* 63: 398–401, June 1, 1951

3497. Lundback H, Lofgren S: Attempts at isolation of virus strains from cases of sarcoidosis and malignant lymphona. I. Statistical evaluation of results previously reported. *Acta Med Scand* 143: 98–104, May 20, 1952

3498. Lundback H, Lofgren S: Attempts at isolation of virus strains from cases of sarcoidosis and malignant lymphoma. II. Further isolation and control experiments. *Acta Med Scand* 143: 105–9, May 20, 1952

3499. Reagan RL, Palmer ED, Delaha EC, Brueckner AL: Study by electron microscopy of erythrocytes from a patient affected with sarcoidosis. *Texas Rep Biol Med* 13: 350–5, Summer 1955

VITAMIN D

See also: Corticoids. Hypercalcemia.

3500. Brin R: Sarcoidosis treated with calciferol. *Proc Roy Soc Med* 40: 12, 1946

3501. Marre IR: Effect of calciferol on lupus vulgaris (two cases); lupus pernio and Boeck's sarcoid. *Proc Roy Soc Med* 40: 10–2, 1946

3502. Curtis AC, Taylor H Jr, Grekin RH: Sarcoidosis. I. Results of treatment with varying amounts of calciferol and dihyrotachysterol. *J Invest Derm* 9: 131–50, Sept 1947

3503. Bravi G: Un caso di malattia di Besnier-Boeck-Schaumann curato con Vit D_2. (A case of Besnier-Boeck-Schaumann disease cured with vitamin D_2.) *G Ital Derm Sif* 89: 1008–19, Nov–Dec 1948

3504. Degos R, Loratat-Jacob E: Maladie de Schaumann micronodulaire cutanee et pulmonaire, guerie par la vitamine D. (Schaumann's disease, skin and pulmonary micro-nodules, healed with Vitamin D.) *Bull Soc Franc Derm Syph* 55: 396–7, 1948

3505. Jensen T: D_2-vitaminterapi ved Boeck's sarcoid. (Vitamin D_2 therapy in Boeck's sarcoid.) *Nord Med* 38: 694–5, Apr 2, 1948

3506. Robertson RF: Vitamin D in the treatment of Boeck's sarcoid. *Brit Med J* 2: 1059–61, Dec 18, 1948

3507. Brun J: Uber die behandlung des lupus pernio mit vigantol. (Vigantol in the therapy of lupus pernio.) *Arch Derm Syph (Berlin)* 189: 209–12, 1949

3508. Curtis AC, Grekin RH: Sarcoidosis. IV. Treatment with calciferol and dihydrotachysterol. *Trans Amer Acad Ophthal Otolaryng* 53: 344–51, Mar–Apr 1949

3509. Gilg I: Forelebige erfaringer med ultraolschandlung af Boeck's sarcoid. (Preliminary experience with vitamin D_2 in sarcoidosis.) *Ugeskr Laeg* 111: 1281–5, Nov 11, 1949

3510. Lostello MJ: Lichenoid and miliary sarcoid (Boeck) in a Negro woman improved after treatment with calciferol (vitamin D_2). *Arch Derm Syph (Chicago)* 60: 970–1, Nov 1949

3511. Meyer J, Grupper C, Gaulier J: Abus de la vitamin D_2 dans un cas de maladie de Besnier-Boecke-Schaumann; calcinoses multiples (oculaires, pulmonaires, arterielles, renales) et diabete. (Abuse of vitamin D_2 in Besnier-Boeck-Schaumann disease: multiple calcinoses, ocular, pulmonary, arterial, renal and diabetes.) *Bull Soc Franc Derm Syph* 56: 196–8, Mar–Apr 1949

3512. Nelson CT: Calciferol in the treatment of sarcoidosis. *J Invest Derm* 13: 81–4, Aug 1949

3513. Bruns W: Uber die behandlung des lupus pernio mit vigantol. (Treatment of lupus pernio with vigantol.) *Derm Wschr* 122: 771, 1950

3514. Gardner RK, Stewart JJ, Thomsen JG: Sarcoidosis: improvement following treatment with vitamin D_2. *AMA Arch Derm Syph* 62: 728, Nov 1950

3515. Jensen T: A case of sarcoid of Boeck, treated with vitamin D_2 a.m. Charpy. *Acta Dermatovener (Stockholm)* 30: 318–9, 1950

3516. Lomholt S: La maladie de Besnier-Boeck-Schaumann traitee par le calciferol. (Besnier-Boeck-Schaumann disease treated with calciferol.) *Acta Dermatovener (Stockholm)* 30: 334–7, 1950

3517. Prosser M, Vosicky H: Vitamin D_2—behandlung verscheidener tuberkuloser erkrankunen. (Vitamin D_2 treatment of different forms of tuberculous disease.) *Hautarzt* 1: 121–4, 1950

3518. Sundt CG: Om calciferolbehandlung; med saerlig henblikk pa intoxikastonsfaren hos pasienter med Boecks sarkoid. (Calciferol therapy with consideration of intoxication risk in patients with Boeck's sarcoid.) *T Norsk e Laegerforen* 70: 407–9, June 15, 1950

3519. Chavez AR: Um caso de doenca de Besnier-Boeck-Schaumann com localizacoes musculares; accao de vitamina D. (A case of sarcoidosis with muscle involvement. Effect of vitamin D.) *Gaz Med Port* 4: 429–35, 1951

3520. Wigley JFM, Musso LW: A case of sarcoidosis with erythrodermic lesion. Treatment with calciferol. *Brit J Derm* 63: 398–407, Nov 1951

3521. Larsson LG, Liljestrand A, Wahlund H: Treatment of sarcoidosis with calciferol. *Acta Med Scand* 143: 380–7, July 8, 1952

3522. Liljestrand A: Om D-vitamintoxikation vid behandling av sarcoidos. (Vitamin D toxicity in the treatment of sarcoidosis.) *Nord Med* 50: 1674, 1953

3523. Kuhn RA: Boecksche erkrankung vom blickpunkt der vitamin D_2-therapie aus gesehen. (Boeck's disease, as seen from the viewpoint of vitamin D_2 therapy.) *Aerztl Wschr* 11: 389–93, May 4, 1956

3524. Ballard HS: Irreversible renal failure following short-term therapy in sarcoidosis. *Arch Intern Med (Chicago)* 106: 112–6, July 1960

Also see: 293, 295, 1018, 1542, 2772

XANTHOMA

3525. Borda JM, Grayeb H, Abulafia J: Xantoma sarcoidiforme. (Sacroidiform xanthoma.) *Arch Argent Derm* 4: 301–3, Sept 1954

Also see: 166, 167, 667

XANTHOMATOSUS (See Biliary cirrhosis.)

X-RAY ASPECTS

See also: X-Ray aspects, Lung. X-Ray therapy.

3526. Kirklin BR, Morton SA: Roentgenologic changes in sarcoid and related lesions. *Radiology* 16: 328–33, Mar 1931

3527. Nielsen J: Roentgenological studies of Boeck's disease. *Acta Radiol (Stockholm)* 14: 663–4, 1933

3528. Nielsen J: Recherche radiologiques sur les lesions des os et des poumons dans le sarcoides de Boeck. (Radiologic investigation of bone and lung lesions of Boeck's sarcoid.) *Bull Soc Franc Derm Syph* 41: 1187–1218, 1934

3529. Gadrat MJ, Marques: Les lesions radiologiques dans la maladie de Besnier–Boeck (lupus pernio). (Radiologic lesions in Besnier-Boeck disease; lupus pernio.) *Bull Soc Radiol Franc* 24: 585–6, 1936

3530. Williams ER: On the radiological aspects of an investigation into the relationship of chronic irido-cyclitis, uveo-parotitis and tuberculosis. *Brit J Radiol* 14: 116–27, Apr 1941

3531. Wellens P, Bayens J: Essai de synthese en rapport avec le radiodiagnostic de la maladie de Besnier-Boeck-Schaumann. (Relationship of Besnier-Boeck-Schaumann disease with radiodiagnosis.) *J Belg Radiol* 33: 14–29, 1949

3532. Fogel M: Morbus Boeck-Besnier-Schaumann esete. (A case of Boeck-Besnier-Schaumann disease.) *Magy Radiol* 4: 64–8, 1952

3533. Stein GN, Israel HL, Sones M: A roentgenographic study of skeletal lesions in sarcoidosis. *AMA Arch Intern Med (Chicago)* 97: 532–6, May 1956

3534. Saltzman GF: Roentgenologic changes in cerebral sarcoidosis. *Acta Radiol (Stockholm)* 50: 235–41, July–Aug 1958

3535. Hodges PC: Sarcoidosis. *Postgrad Med* 27: 73–8, June 1960

3536. Nowicki J: Wartosc badania radiologicznego w chorobie Besnier-Boeck-Schaumann (B.B.S.). (The value of radiologic studies in Besnier-Boeck-Schaumann disease.) *Przegl Derm* 48 (suppl): 443–50, 1961

Also see: 175, 180, 184, 196, 203, 209, 211, 214, 215, 216, 217, 222, 274, 883, 888, 1234, 1235, 1805, 1806, 2158, 2943, 3057, 3489, 3491

X-RAY ASPECTS, LUNG

See also: Pulmonary disease.

3537. Valenti A: Sull'aspetto radiologic delle lesioni pulmonari nel sarcoide di Boeck. (Radiologic aspects of pulmonary lesions of Boeck's sarcoid.) *Radiol Med (Torino)* 15: 942–7, 1928

3538. Nicaud P: De la difficulte de l'interpretation des images radiologiques micro-nodulaires. Sclerose nodulaire du poumon a images radiologiques granuleuses. (Difficulties of interpreting micro-nodular radiologic shadows. Nodular sclerosis of the lung with granular radiologic images.) *Bull Soc Med Hop Paris* 50: 936–41, 1934

3539. Pautrier LM: Les lesions granuliques pulmonaires de la maladie de Besnier-Boeck; difficulties d'interpretations des images radiologiques micronodulaires. (Pulmonary granular lesions of Besnier-Boeck disease. Difficulties of interpreting the micronodular radiologic picture.) *Bull Soc Med Hop Paris* 50: 1049–17, 1934

3540. Sergent E, Cottenot P, Poumeau-Delille G: Les images radiologiques en mailles de filet. (Radiologic shadows of lace-like network.) *Bull Soc Med Hop Paris* 50: 952, 1934

3541. Magnusson W: On the roentgen picture of the lungs and mediastinum in lymphogranulomatosis benigna. *Acta Med Scand* 103: 511–25, 1940

3542. Meisels E: The course of Besnier-Boeck's disease of the lungs in serial roentgenograms. *Amer J Roentgenol* 44: 564–7, Oct 1940

3543. King Ds: Sarcoid disease as revealed in the chest roentgenogram. *Amer J Roentgenol* 45: 505–12, Apr 1941

3544. Bernstein SS, Sussman ML: Thoracic manifestations of sarcoidosis. *Radiology* 44: 37–43, Jan 1945

3545. Garland LH: Pulmonary sarcoidosis: the early roentgen findings. *Radiology* 48: 333–52, Apr 1947

3546. Pautrier LM: Le diagnostic radiologiques des lesions pulmonaires de la maladie de Besnier-Boeck-Schaumann. (Radiologic diagnosis of pulmonary lesions of Besnier-Boeck-Schaumann disease.) *J Radiol Electrol* 28: 473–5, 1947

3547. Ackerman AJ: Roentgenological aspect of sarcoid. *Am J Roentgen* 59: 318–25, Apr 1948

3548. Ferreyra VI: Commentarios sobre una imagen radiografica pulmonar que simula tuberculosis. Sarcoidosis ganglio-pulmonar? (Comments on a pulmonary radiographic picture that simulates tuberculosis. Pulmonary glandular sarcoidosis?) *Dia Med* 20: 1372, July 8, 1948

3549. McCord MC, Hyman HL: Pulmonary sarcoidosis with the roentgenologic appearances of metastatic neoplasm. *Amer J Roentgen* 67: 259–62, Feb 1952

3550. KALKOFF KW: Zur seitendifferenz der rontgenologisch nachweisbaren lungenveranderungen bei der Boeckschen krankheit. (Lateral differences of roentgenologic lung changes in Boeck's disease.) *Tuberkulosearzt* 7: 588–92, Oct 1953

3551. NITTER L: Changes in the chest roentgenogram in Boeck's sarcoid of the lungs; a study of the course of the disease in 90 cases. *Acta Radiol (Stockholm)* (Suppl 105): 1–202, 1953

3552. WERNER K: Beitrag zum morbus Besnier-Boeck-Schaumann. (Besnier-Boeck-Schaumann disease.) *Fortsch Roentgenstr* 79: 210–6, Aug 1953

3553. FRIED KH: Zum thema: zur seitendifferenz der rontgenolisch n nachweisbaren lungenveranderungen bei der Boeckschen krankheit. (Lateral differences of roentgenologic lung changes in Boeck's disease.) *Tuberculosearzt* 8: 110–1, Feb 1954

3554. PETERSEN KB, JORGENSEN BB: Diagnosen af lymfogranulomatosis benigna ("Boecks sarkoid"), med saerligt hensyn til lokalisation til lungerne. (Diagnosis of benign lymphogranulomatosis, Boeck's sarcoid, with reference to lung localization.) *Ugeskr Laeg* 116: 1101–5, July 29, 1954

3555. VERSTRAETAN JM: Les granulomatoses pulmonaires (sarcoidose, beryllose, miliaire tuberculeuse). (Pulmonary granulomatosis; sarcoidosis, berylliosis, miliary tuberculosis.) *Acta Tuberc Belg* 45: 584–617, Dec 1954

3556. DUROUX A: Les formes pulmonaires de la maladie de BBS radiologiquement atypiques. (Atypical radiologic pulmonary forms of BBS disease.) *J Franc Med Chir Thorac* 9: 687–8, 1955

3557. FINESTONE AW: Sarcoidosis. An analysis of twenty-one proved cases. *Am J Roentgen* 74: 455–65, Sept 1955

3558. FIKIKI, K: A case of sarcoidosis diagnosed by x-ray examination. *Nihon Rinshokekkaku* 14: 752–6, 1955

3559. VOLUTER G: Revue critique de la radiologie pulmonaire de la maladie de Besnier-Boeck-Schaumann. (Critical review of pulmonary radiology in Besnier-Boeck-Schaumann disease.) *Ann Med (Paris)* 56: 171–209, 1955

3560. WELLENS P, DE VIL C: La resemblance de l'aspect radiologiques de certain cas de Besnier-Boeck-Schaumann avec celui de la tuberculose pulmonaire evolutive. (Radiological resemblance of various cases of Besnier-Boeck-Schaumann to progressive pulmonary tuberculosis.) *J Belg Radiol* 38: 76–83, 1955

3561. WURM K, REINDELL H: Rontgenologische untersuchungen zur pathogenese des lungenboeck. (Roentgenologic studies on pathogenesis of Boeck's sarcoid of the lungs.) *Deutsch Med Wsehr* 80: 1292–1301, 1955

3562. KALKOF KW: Zur seitendifferenz der rontgenologisch nachweisbaren lungenveranderungen dei der Boeckschen krankheit. (Lateral difference of roentgenologic lung changes in Boeck's disease.) *Hautarzt* 7: 348–9, Aug 1956

3563. BAGNI G, GILARDI F, MIRADOLI E, SCARDIGLI B: Gli aspetti radiologici delle localizzazioni polmonari del morbo di Besnier-Boeck-Schaumann. (Radiologic aspects of pulmonary localization of Besnier-Boeck-Schaumann disease.) *Minerva Med* 48: 668–77, Feb 28, 1957

3564. CAMPI L, GRASSO M: Sull'aspetto radiologico dell localizzazioni polmonari nel corso della malattia di Besnier-Boeck-Schaumann. (Radiologic aspects of pulmonary localizations in Besnier-Boeck-Schaumann disease.) *Minerva Med* 48: 1085–92, Mar 31, 1957

3565. PESHEV I: Vurkhu rentgenovila obraz na vutregrudnite izmenenila pri bolestta na Besnier-Boeck-Schaumann. (X-ray aspects of intrathoracic changes in Besnier-Boeck-Schaumann disease.) *Suvr Med (Sofia)* 8: 68–77, 1957

3566. FELSON B: Uncommon roentgen patterns of pulmonary sarcoidosis. *Dis Chest* 34: 357–67, Oct 1958

3567. FLAHERTY RA, KEEGAN JM: Roentgenographic manifestation of pulmonary sarcoidosis. *US Armed Forces Med J* 9: 1759–67, Dec 1958

3568. DEL BUONO MS: Radiologic aspects of pulmonary Boeck's disease. *Sci Med Ital [Eng]* 8: 85–105, July–Sept 1959

3569. DIHLMANN W, SCHMUTZLER R: Kerleysche septum-linien beim lungenboeck. (Kerley's septal lines in Boeck's disease of the lungs.) *Medizinizische* 41: 1919–21, Oct 10, 1959

3570. FELSON B: Less familiar roentgen patterns of pulmonary granulomas: sarcoidosis, histoplasmosis and noninfectious necrotizing granulomatosis (Wegener's syndrome). *Amer J Roentgen* 81: 211–23, Sept 1959

3571. HINAUT G, BLONDEAU M, HATZFELD C: Evolution dissociee des anomalies radiologiques pulmonaires d'une sarcoidose hautement febrile traitee par les corticoides anti-inflammatoires. (Disassociated development of pulmonary radiological abnormalities in a case of highly febrile sarcoidosis treated by anti-inflammatory corticoids.) *J Franc Med Chir Thorac* 14: 339–50, 1960

3572. PORRO G, PIEROTTI P: Sulle manifestazioni polmonari della malattia de Besnier-Boeck-Schaumann (Osservazioni radiografische–stratigrafiche (Pulmonary manifestations of Besnier-Boeck-Schaumann disease. Radiographical and stratigraphical observations.) *Radiol Med (Torino)* 46: 559–68, June 1960

3573. KHASPEKOV GE: K rentgenodianostike bolesni Benie-Beka-Schaumana. (On roentgenodiagnosis of Besnier-Boeck-Schaumann disease). *Vestn Rentgen Radiol* 36: 41–5, May–June 1961

3574. PAPE R: A propos du diagnostic radiologique des formes pulmonaires de la sarcoidose de Besnier-Boeck-Schaumann. (Radiologic diagnosis of pulmonary forms of Besnier-Boeck-Schaumann's sarcoidosis.) *Ann Radiol (Paris)* 4: 651–67, 1961

3575. REN G DE, GRILLIAT JP, SIMON A, MEYER D: Aspects radiologues de l'evolution regressive des formes pulmonaires de la maladie de Besnier-Boeck-Schaumann (effets de la corticotherapie). (Radiological aspects of the regressive evolution of pulmonary forms of Besnier-Boeck-Schaumann disease, effects of cortico-therapy). *Rev Med Naney* 86: 272–8, Mar 1961

3576. SCHWARZ E: Atypical pulmonary sarcoidosis: roentgenologic study. *JAMA* 176: 811–2, June 3, 1961

3577. ELLIS K, RENTHAL G: Pulmonary sarcoidosis. Roentgenographic observations on course of the disease. *Amer J Roentgen* 88: 1070–83, Dec 1962

3578. WURM K, REINDELL H: Zur rontgenologischen differentialdiagnose von sarkoidose (morbus Boeck) und lymphogranulomatose. (On the differential roentgenological diagnosis of sarcoidosis, Boeck's disease, and lymphogranulomatosis.) *Radiologe* 2: 134–9, Apr 1962

3579. HYDE L: Roentgenogram of the month. *Dis Chest* 43: 441–2, Apr 1963

3580. PACKER JM: Radiologic seminar X. Studies of the chest in sarcoidosis. *J Mississippi Med Ass* 4: 48–9, Feb 1963

Also see: 902, 1432, 1756, 1897, 1898, 1899, 1900, 2246, 2693, 2708, 3428

X-RAY THERAPY

3581. FLORANGE A: Uber einen fall von lupus pernio und seine reaktion auf rontgenbestrahlung. (Case of lupus pernio and its reaction to x-ray therapy.) *Derm Z* 17: 558–64, 1910

3582. JACKSON BH: Use of X-ray in uveoparotitis. *Amer J Ophthal* 8: 361–363, Aug 1925

3583. JOSEPH W: Zur pathologie und klinik der sarkoide histologischer nachweis der einwirkung von rontgenstrahlen auf diese geschwulst. (On the pathologic and clinical aspects of sarcoidosis; histologic proof of effect of X-rays on these growths.) *Arch Derm Syph (Berlin)* 154: 324–8, 1928

3584. COSTA A: Uber eine todlich verlaufende anemia bei einer mit roentgenstahlenbehandelten, schweren dermatose nach art des Boeckschen sarcoid. (Fatal anemia resulting from roentgentherapy of severe dermatosis similar to Boeck's sarcoid.) *Folia Haemat (Frankfurt)* 50: 30–40, 1933

3585. Voss F: Abheilung eines Boeckschen sarkoids durch kandemlicht. (Therapy of Boeck's sarcoid with kandem light.) *Strahlentherapie* 63: 86–8, 1938

3586. Bakar E: Darier-Roussy tipinde sarkoidler ve radyoterapi ile iyi olmasi. (Roentgen therapy of sarcoids of the Darier-Roussy type.) *Turk Tip Cem Mec* 5: 184–93, 1939

3587. Dufourt A, Despierres G: A propos de deux cas de maladie de Besnier-Boeck l'un associe a une tuberculose pulmonaire, l'autre ameliore par la radiotherapie. (Two cases of Besnier-Boeck's disease, one associated with pulmonary tuberculosis, the other improved by radiotherapy.) *Lyon Med* 173: 13–6, 1945

3588. Pokle EA, Paul LW, Clark EA: Roentgen therapy of Boeck's sarcoid. *Amer J Med Sci* 209; 503–13, Apr 1945

3589. Dogliotti M, Lovera G: Sull'impiego della rontgenterapia attraverso griglia radioopaca in dermatologia. Il applicazione in un case di sarcoide di Darier-Roussy. (Radiotherapy with grid technic in dermatology. Use in case of Darier-Roussy sarcoid.) *Minerva Derm* 31: 280–2, Sept 1956

3590. Donlan CP: X-ray therapy of Boeck's sarcoid. *Radiology* 51: 237–40, Aug 1958

3591. Kelly TM, Janovski NA, Atkins HL: The effect of massive irradiation on pelvic lymph nodes in sarcoidosis. Report of a case. *Med Ann DC* 30: 734–8, Dec 1961

3592. Rabinovich RM, Danilin AA: K voprossu o rentgenterapii pri boleshi Benie-Beka-Shaumana. (The problem of roentgenotherapy of Besnier-Boeck-Schaumann disease.) *Vestn Rentgen Radiol* 36: 64–5, May–June 1961

Also see: 589, 613

III. LIST OF SUBJECT HEADINGS

Abdominal
ACTH
Agammaglobulinemia
Actinomycosis
Aged
Allergy
Alopecia
Aluminum lung
Amphotericin B
Angiolupoid form
Angiomatoid form
Annular form
Anthrax
Antibodies
Antituberculous drugs
Arsenic
Arteritis
Arthritis
Asbestosis
Ascites
Aspergillosis
Asteroid bodies
Asthma
Atelectasis, Pulmonary
Atypical tuberculosis
Autopsy

Ballistocardiography
Bazin's disease
BCG vaccination
Berylliosis, Beryllium granuloma
Bile duct
Biliary cirrhosis
Biographic
Bismuth
Blastomycosis
Blindness
Blood chemistry
Blood type
Bone
Bone marrow
Bovine tubercle bacillus
Brain
Breast
Bronchial
Bronchiectasis
Bronchoscopy
Bronchostenosis

Calcification
Calcium metabolism
Cancer
Cardiac involvement
Case reports (less than four)
Case reports (four to twenty)
Case reports (twenty to fifty)
Case reports (fifty or more)
Case reports , Disseminated disease
Case reports, Eye
Case reports, Pulmonary
Case reports, Skin
Central nervous system
Cerebellum
Chaulmoogra oil
Chelating agents
Childhood
Childhood, Review
Chloroquine
Choroiditis
Chromogenic organisms
Clay
Clinical aspects
Clinicopathologic conference
Coccidioidomycosis
Coexistence, Sarcoidosis and tuberculosis
Colchicine
Cold granuloma
Colon
Conference report
Congenital
Conjunctiva
Conjunctival biopsy
Cornea
Cor pulmonale
Corticoids
Course
Cranial nerve
Cryoglobulinemia
Cryptococcosis

Darier-Roussy disease
Deafness
Death from sarcoidosis
Dermatomyositis
Diabetes insipidus
Diabetes mellitus
Diagnosis
Diagnosis, Errors in
Diagnostic procedures
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Erythema nodosum
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Public Health Service Publication No. 1213
(Bibliography Series No. 51)